WAM270

Wireless Audio - Multiroom Link Mate

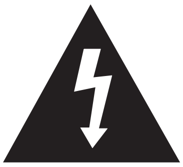
User Manual

imagine the possibilities

Thank you for purchasing this Samsung product.
To receive more complete service,
please register your product at
www.samsung.com/register

Safety Information

Regulatory Compliance Statements

	**CAUTION** RISK OF ELECTRIC SHOCK DO NOT OPEN	
The lighting flash and arrowhead within the triangle is a warning sign alerting you to dangerous voltage inside the product.	**CAUTION**: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.	The explanation point within the triangle is a warning sign alerting you to important instructions accompanying the product.

Warning

- This product contains chemicals known to the State of California to cause cancer and reproductive toxicity.
- To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.
- Do not expose this apparatus to dripping or splashing.
  Do not put objects filled with liquids, such as vases, on the apparatus.
- To turn this apparatus off completely, you must pull the power plug out of the wall socket. Consequently, the power plug must be easily and readily accessible at all times.

FCC Statement: (for U.S.A)

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet that is on a different circuit than the outlet the receiver is connected to.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

For products available in the US and Canadian markets, only channels 1~11 are available. You cannot select other channels.

This device and it's antennas must not be co-located or operated in conjunction with any other antenna or transmitter except in accordance with FCC multi-transmitter product procedures.

This device operates in the 5.15~5.25GHz frequency range. It is restricted to indoor environments only.

IMPORTANT NOTE

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated so there is at least 8 inches (20cm) between the radiator and your body.

IC Statement: (for Canada)

CAN ICES-3 (B)/NMB-3(B)

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

For products available in the US and Canadian markets, only channels 1~11 are available. You cannot select other channels.

This device and it's antennas must not be co-located or operated in conjunction with any other antenna or transmitter except in accordance with IC multi-transmitter product procedures.

This device may automatically discontinue transmission if there is no information to transmit, or an operational failure. Note that this is not intended to prohibit the transmission of control or signaling information or the use of repetitive codes where required by the technology.

To reduce potential for harmful interference to co-channel mobile satellite systems, this device operates in the 5150-5250 MHz band, and is for indoor use only.

IMPORTANT NOTE:

IC Radiation Exposure Statement:

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated so there is at least 8 inches (20cm) between the radiator and your body.

Important Safety Instructions

Read these operating instructions carefully before using the unit. Follow all the safety instructions listed below.

Keep these operating instructions handy for future reference.

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including AV receivers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where it exits the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as when the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Safety precautions

Power Supply Precautions

- Do not overload outlets or extension cords.
  - This may result in abnormal heat or fire.
- Do not plug in or unplug the power cord with wet hands.
- Do not place the product near heating equipment.
- To clean the power plug blades, remove the plug from the wall outlet and wipe the blades with a dry cloth only.
- Do not bend the power cord or pull it forcefully.
- Do not put heavy objects on the power cord.
- Do not plug the power cord into a loose or damaged outlet.
- Fully insert the power cord's plug into the the wall outlet so that the plug is firmly attached to the outlet.
  - If the connection is unstable, there is a risk of fire.

Installation Precautions

- Do not install the product near equipment or objects that generate heat or produce fire (candles, mosquito coils, heaters, radiators, etc.). Do not install in direct sunlight.
- When moving the product, turn off the power and disconnect all cords (include the power cord) from the unit.
  - A damaged cord may cause a fire and poses a risk of electric shock.
- Installing the product in environments with high heat or humidity, dust, or extreme cold, can lead to quality problems or cause the product to malfunction. Before you install the product in an environment that is outside the norm, please contact a Samsung service center for additional information.
- When placing the product on a shelf, cabinet, or desk, make sure the top panel faces upwards.
- Do not place the product on an unstable surface (e.g. a shaky shelf, a tilted desk, etc.).
  - Dropping the product can cause it to malfunction and poses a risk of injury. Severe vibration or impact can also cause the product to malfunction and lead to a fire hazard.
- Install your product with enough space around it for ventilation.
  - Leave at least 4 inches (10cm) at the rear of the product and more than 2 inches (5cm) on each side of the product.
- Keep the plastic packing materials out of reach of your children.
  - Children playing with the plastic packing materials run the risk of suffication.

Usage Precautions

- Using for an extended time at high volume may cause serious damage to your hearing.
  - If you are exposed to sound louder than 85db for an extended time, you may adversely affect your hearing. The louder the sound is, the more seriously damaged your hearing may become. Note that an ordinary conversation is between 50 to 60 db and road noise is approximately 80 db.
- This product contains dangerous high voltage. Do not attempt to disassemble, repair, or modify it yourself.
  - Contact a Samsung service center when your product is in need of repair.
- Do not place any container that contains liquid on the product (e.g. a vase, beverages, cosmetics, chemicals, etc.). Do do not allow any metal objects (e.g. coins, hair clips, etc.) or flammable material (e.g. paper, matches, etc.) to enter the product (through the air vents, I/O ports, etc.).
  - If any harmful material or liquid enters the product, turn off the product immediately, unplug the power cord, and then contact a Samsung service center.
- Do not drop the product. In case of a mechanical breakdown, disconnect the power cord and contact a Samsung service center.
  - There is a risk of fire or electric shock.
- Do not hold or pull the product by the power cord or the signal cable.
  - A damaged cable can cause the product to malfunction, cause a fire, and poses a risk of electric shock.
- Do not use or keep flammable materials near the product.
- If the product emits an abnormal sound or a burnt smell or smokes, unplug the power-cord immediately and contact a Samsung service center.
- If you smell gas, ventilate the room immediately. Do not touch the power plug of the product. Do not turn the product off or on.
- Do not strike or subject the product to a sudden shock. Do not pierce the product with a sharp object.

Cleaning Precautions

- Never use alcohol, solvents, waxes, benzene, thinners, air freshener, or lubricants to clean the product, or spray insecticide on the product.
  - Using any of these materials can discolor the exterior coating or cause it to split or peel off, or remove the labelling on the product.
- To clean the product, unplug the power cord, and then wipe the product with a clean, dry, soft cloth (Microfiber, cotton).
  - Avoid leaving dust on the product. Dust can scratch its the surface.

Additional Information

About NFC (Android only)

- NFC tagging to establish a Bluetooth connection will not work while the product is being powered on and off.
- NFC tagging to establish a Bluetooth connection will not work while the battery indicator on the Bluetooth device is blinking.

About the Network Connection

- Depending on the wireless router used, some network operations may perform differently.
- For detailed information on networking with a wireless router or modem, refer to the router's or modem's documentation.
- Select one wireless channel that is not used currently. If the selected channel is used by another communication device nearby, radio interference may result in communication failure.
- In compliance with the newest Wi-Fi certification specifications, the HUB does not support WEP, TKIP, or TKIP-AES (WPA2 Mixed) security encryption in networks running in the 802.11n mode.
- By its nature, a wireless LAN may experience radio interference depending on the environmental conditions (such as wireless router performance, distance, obstruction, interference with other wireless devices, etc.)
- WEP encryption does not work with WPS (PBC) / WPS (PIN).

Compatible products

- Mobile : Android 2.3.3 (Gingerbread) or above, iOS (6.0) or above

NOTE

- ✓ Some devices may not be compatible with the product.
- ✓ Note that a product of an older version may not be supported.

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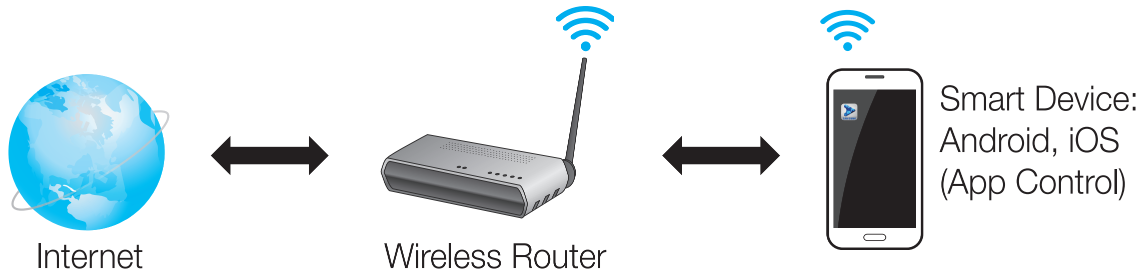
Understanding Your Link Mate

Before you begin

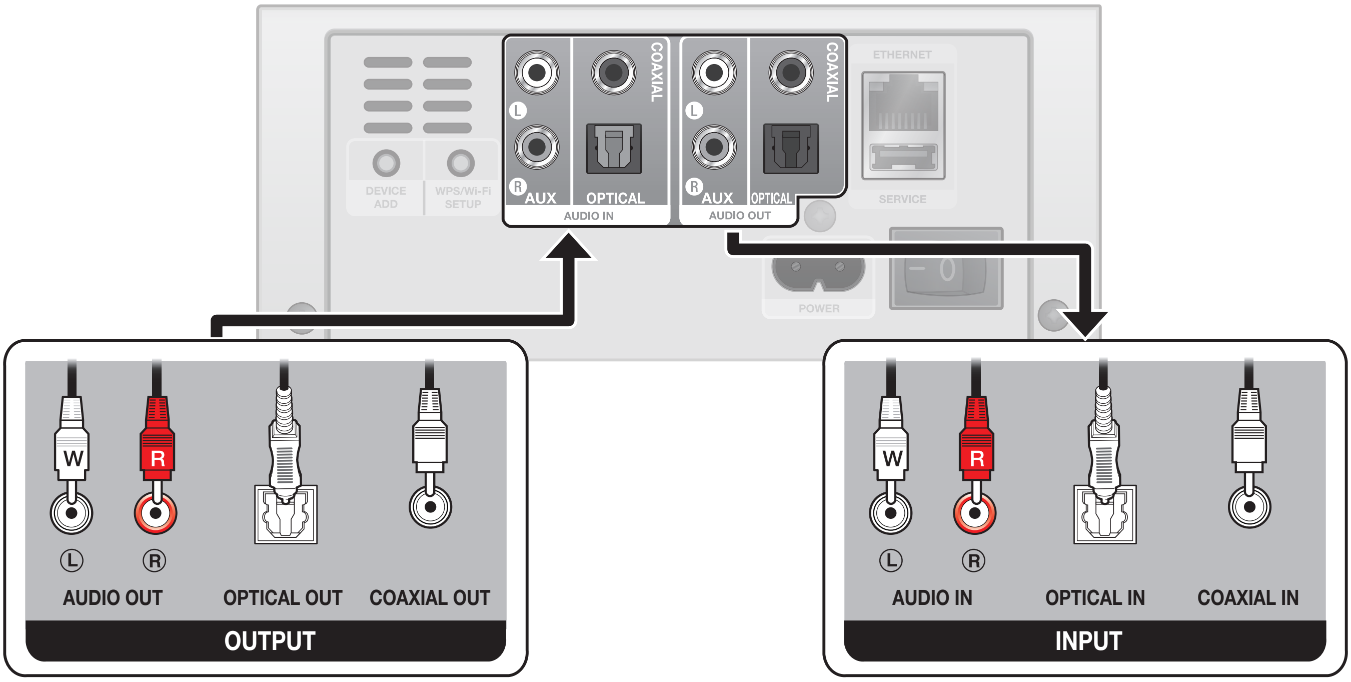
Communication Basics


Internet
Wireless Router
Smart Device:
Android, iOS
(App Control)

1. Requirements: Wireless Router, Smart Device
2. The wireless router should be connected to the Internet.
3. The smart device should be connected to the router via a Wi-Fi connection.

Connecting to external Devices - Wired

To produce audio through the Link Mate, you must connect it to an external device.
Use the Samsung Multiroom App to switch to a wired input.


DEVICE ADD
WPS/Wi-Fi SETUP
L
R
AUX
COAXIAL
OPTICAL
AUDIO IN
L
R
AUX
COAXIAL
OPTICAL
AUDIO OUT
ETHERNET
SERVICE
POWER
W
R
L
R
AUDIO OUT
OPTICAL OUT
COAXIAL OUT
OUTPUT
W
R
L
R
AUDIO IN
OPTICAL IN
COAXIAL IN
INPUT

- **External Devices**

TV, CDP, DVDP, BDP, etc.

- **External Devices**

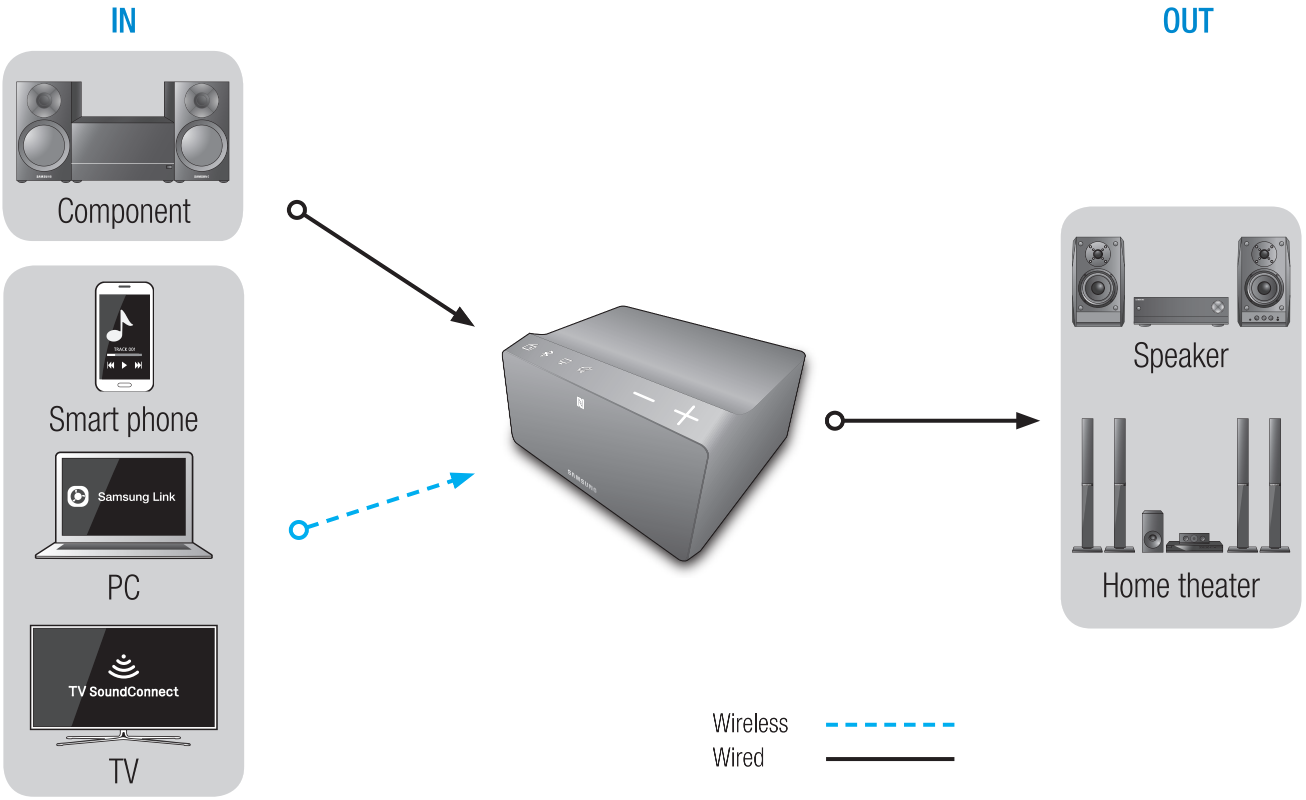
SAT, Reciever, Legacy Audio (HTS), etc.

NOTES

✓ To connect an external device to the Link Mate, refer to the user manual of the external device.

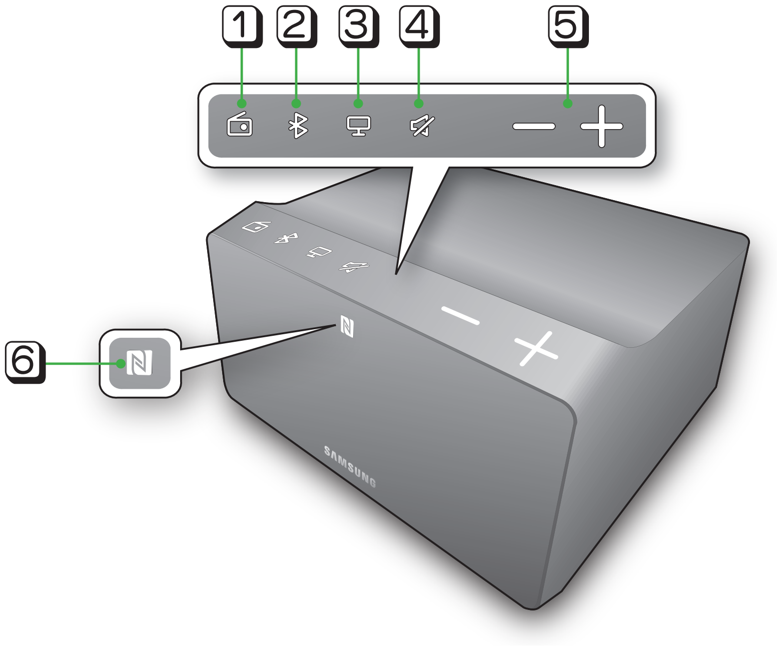
How you can enjoy your Link Mate

Connect your receiver, smart phone, PC, or TV to your Link Mate and play audio from these devices on your home theater or through one or more Wireless Audio Multirooms.


IN
OUT
Component
Smart phone
PC
Samsung Link
TV
TV SoundConnect
Speaker
Home theater
Wireless
Wired

Getting Started

Top Panel

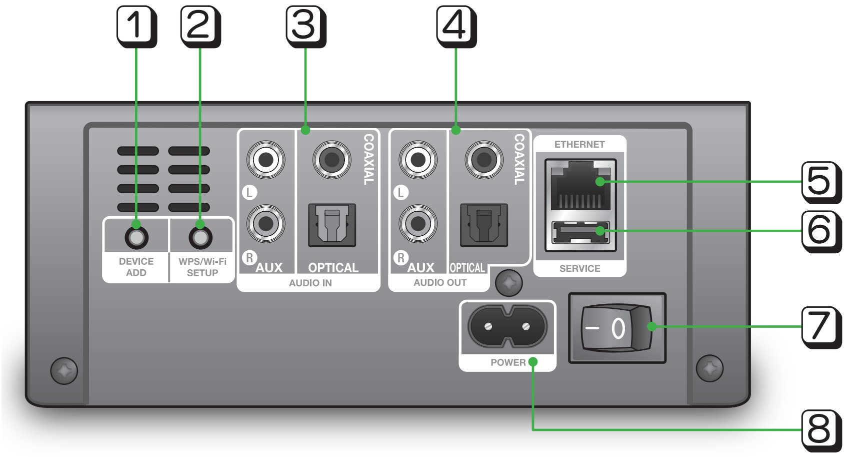


1	**Internet Radio Preset button**	Press this button to listen to an Internet radio station. Each time you press the button, you change the radio station.
2	**Bluetooth button**	Press this button to enable Bluetooth.
3	**TV SoundConnect button**	Press this button to enable TV SoundConnect.
4	**Mute button**	Mutes the sound from this Link Mate. Press again to restore the sound to the previous volume level.
5	**Volume Control**	Controls the volume level. Touch and drag softly with your finger to make adjustments. The Volume Control will not work if you press with excessive force.
6	**NFC Tag**	Connect your NFC compatible device via Bluetooth to the Link Mate using the simple NFC tagging procedure. (Android only)

NOTES

- ✓ When you turn on the Link Mate, touch buttons appear on its top panel.
- ✓ Press and hold the **Mute** button for more than 5 seconds to place the Link Mate into Sleep Mode.
- ✓ Press and hold the **TV SoundConnect** button for more than 5 seconds to reset TV SoundConnect and connect a new TV.
- ✓ You can listen to a radio station by pressing the **Internet Radio Preset** button on the top panel of the Link Mate. Each time you press the button, the Link Mate changes the station.
- ✓ Enable your smart device's Bluetooth function by touching it to the **NFC Tag** on the top panel of the Link Mate. (Android only)

Rear Panel


1
2
3
4
5
6
7
8
DEVICE ADD
WPS/Wi-Fi SETUP
L
R
AUX
OPTICAL
COAXIAL
AUDIO IN
L
R
AUX
OPTICAL
COAXIAL
AUDIO OUT
ETHERNET
SERVICE
POWER

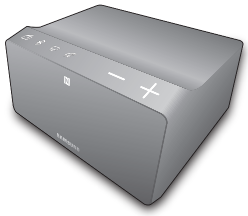
1	**DEVICE ADD button**	Press this button to add a Link Mate to your network.
2	**WPS/Wi-Fi SETUP button**	Press this button to connect your Link Mate to your network using WPS or Wi-Fi setup.
3	**AUDIO IN**	Jacks that let you connect the Link Mate to the audio output connections of external devices.
4	**AUDIO OUT**	Jacks that let you connect the Link Mate to the audio input connections of external devices.
5	**ETHERNET**	Lets you connect the Link Mate to your network using a LAN cable.
6	**SERVICE**	For service only. Lets service technicians update the firmware of the Link Mate.
7	**POWER SWITCH**	Press this switch to turn the Link Mate on and off.
8	**POWER**	Connection for the Link Mate's power cord.

NOTES

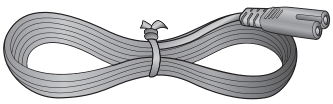
- ✓ WPS / Wi-Fi SETUP Button:
  - Press for 1 second to connect the Link Mate to your wireless router using WPS.
  - Press and hold down for more than 5 seconds - until you hear a fast, 3 note beep - to connect the Link Mate to your network through your smart device using the Wi-Fi Setup method.

Accessories

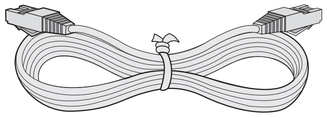
Confirm you have the supplied accessories shown below.



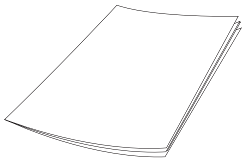
Wireless Audio - Multiroom Link Mate



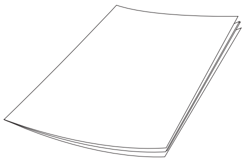
Power cord
(3903-000598)



LAN cable
(AK39-00176A)

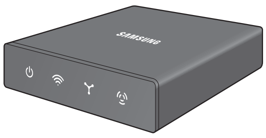


Quick Start Guide
(AH68-02735A)



Getting started
(AH68-02734A)

Available Accessories (Not Included)



HUB: WAM250

NOTES

- ✓ Information on available accessories and their release dates can be found on the Samsung website.
- ✓ When purchasing an accessory, check whether it is compatible with the Link Mate.
- ✓ Use authentic Samsung accessories. Damage and problems caused by unauthorized accessories can void your warranty.

Sleep Mode

In Wi-Fi / Bluetooth / TV SoundConnect / OPTICAL / COAXIAL mode

- The Link Mate switches to the sleep mode if there is no music playback or no button operation (either from the top panel or from the app) for 15 minutes.

In AUX mode

- The Link Mate switches to the sleep mode if there is no button operation (either from the top panel or from the app) for 8 hours.

NOTES

✓ While playing music in the Wi-Fi, Bluetooth, TV SoundConnect, Optical or Coaxial connection modes, the Link Mate will not switch to the Sleep mode.

✓ While playing music in the AUX mode, the Link Mate may switch to the Sleep mode.

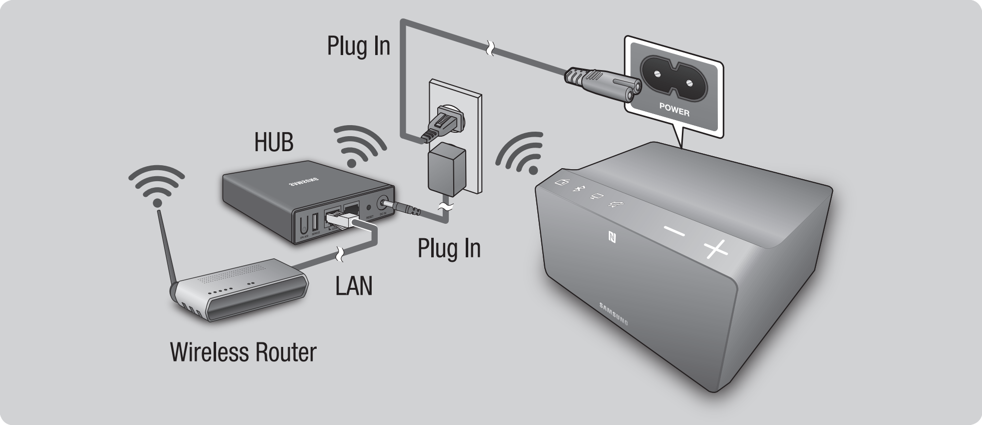
✓ To switch to the Sleep mode manually, press and hold the 🔇 **Mute** button for more than 5 seconds.

Connections

Connecting with a HUB (Not Included)

- If the Link Mate fails to connect to your network or its network connection operates abnormally, place the Link Mate closer to the HUB or your router and try again.
- The Link Mate is a wireless network device. Its communications with your network may be disrupted because of the distance between it and other devices on the network, obstructions, or interference from other wireless devices.

Connecting the Link Mate(s) to Your Network with a HUB (Not Included)



NOTE

✓ To produce audio through the Link Mate, you must connect it to an external device. (See page 12)
Press here

1 Connect a LAN cable to the router and the **ETHERNET SWITCH** on the back of the HUB.

NOTE

✓ You can connect the LAN cable to any **ETHERNET SWITCH** Port on the HUB.

2 Attach the HUB's power cord to the power port on the rear of the HUB, and then plug the power cord into an electrical outlet.

3 The power (⏻) and the HUB (Y) indicators on the HUB's front turn on.
When the pairing indicator (📶) begins to flash, plug the Link Mate(s) into an outlet.
The pairing indicator on the Link Mate starts to flash.
If the HUB's pairing indicator does not flash, press the **SPK ADD** button on the rear of the HUB.

NOTE

- ✓ If you are adding multiple Link Mates, connect all the Link Mate's to electrical outlets. If you are not connecting all the Link Mates, refer to pages 39~41. Press here

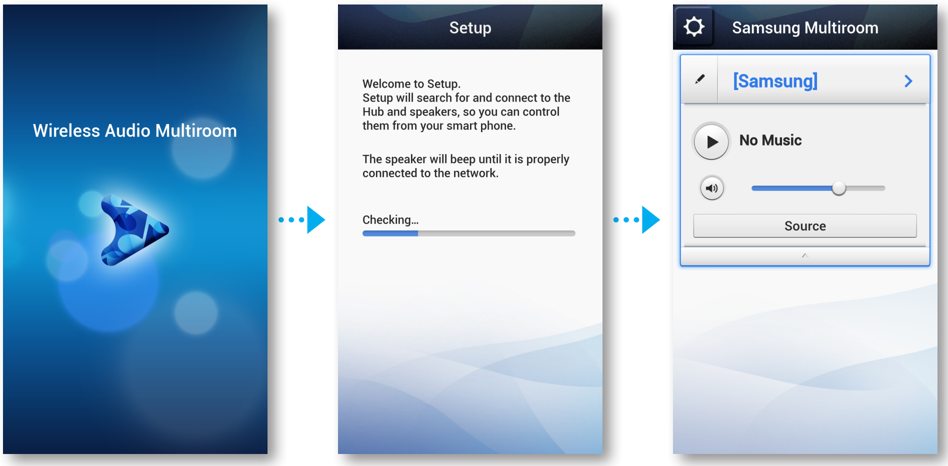
4. Wait until the pairing indicator on the Link Mate stops flashing. If the Link Mate's LED indicator turns solid blue, pairing is complete. The Link Mate may also beep.

NOTES

- ✓ Place each Link Mate at least 20 inches (50 cm) from the HUB when connecting them to the HUB.
- ✓ Your smart device cannot connect to the Link Mate or the HUB if there is no wireless router.
- ✓ To confirm you have a proper connection, check the pairing indicator on the front of the HUB.
  - When you turn on the HUB for the first time, there is a 20 minute pairing period.
    The pairing indicator (📶) will blink for these 20 minutes or until pairing occurs. When you press the **SPK ADD** button to pair additional Link Mates, the pairing period is reduced to 10 minutes. The pairing indicator (📶) flashes for 10 minutes or until pairing occurs. Turn on the Link Mate you want to pair while the pairing indicator is flashing.
  - If pairing mode has expired, press the **SPK ADD** button on the rear of the HUB to turn on pairing mode again. Then, turn the Link Mate off and then on or press the **DEVICE ADD** button on the rear of the Link Mate to link the Link Mate to the HUB.
- ✓ For a proper connection, connect the HUB to your router before turning on the Link Mate.
  - Connecting the Link Mate to the HUB may take a few minutes.
  - There will be a brief sound when the connection is established.

5. Connect your smart device to your Wi-Fi network. (The HUB and the smart device should be connected to the same router.)
6. Download the **Samsung Multiroom** app from Google Play or App Store.

7 On your smart device, select the **Samsung Multiroom** app. Setup starts.


Wireless Audio Multiroom
Setup
Samsung Multiroom
[Samsung]
No Music
Source

Welcome to Setup.
Setup will search for and connect to the Hub and speakers, so you can control them from your smart phone.

The speaker will beep until it is properly connected to the network.

Checking...

8 If the automatic setup fails, run the App again.

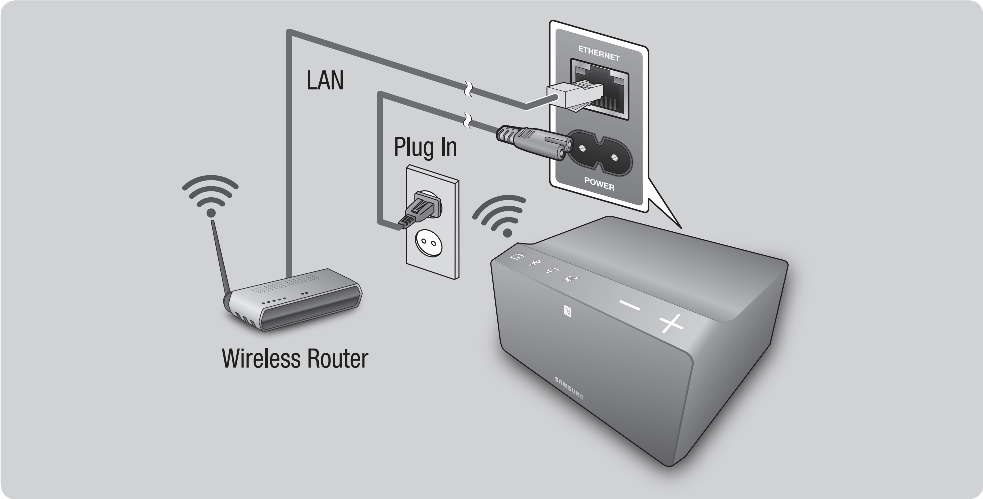
NOTE

✓ After pairing is complete, the Link Mate naming screen appears. Edit the name or enter a name of your own choosing.

Connecting without a HUB (Not Included)

- If the Link Mate fails to connect to your network or its network connection operates abnormally, place the Link Mate closer to the HUB or your router and try again.
- The Link Mate is a wireless network device. Its communications with your network may be disrupted because of the distance between it and other devices on the network, obstructions, or interference from other wireless devices.

Connecting the Link Mate to Your Network with a LAN Cable (For a Single Link Mate)

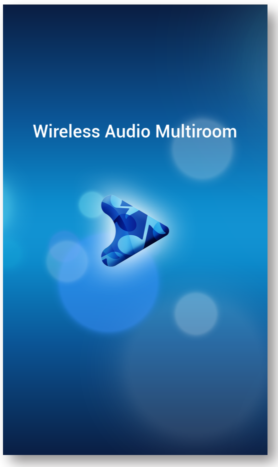


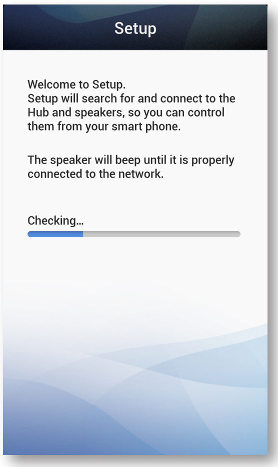
NOTE

✓ To produce audio through the Link Mate, you must connect it to an external device. (See page 12)
Press here

1. Connect one end of the LAN cable to the Link Mate's **ETHERNET** port. Connect the other end to your wireless router. (You cannot use the Link Mate without a wireless router.)
2. Plug the Link Mate into an electrical outlet. The LED pairing indicator starts to blink.
3. Connect your smart device to your Wi-Fi network.
4. Download the **Samsung Multiroom** app from Google Play or App Store.

5 On your Smart device, select the **Samsung Multiroom** app. Setup starts.


Wireless Audio Multiroom



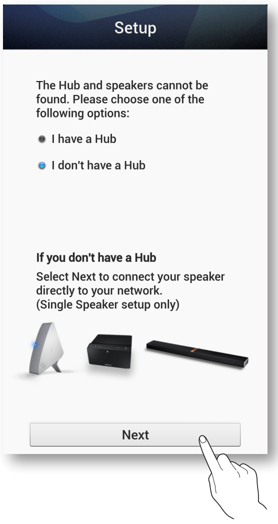
Welcome to Setup.
Setup will search for and connect to the Hub and speakers, so you can control them from your smart phone.

The speaker will beep until it is properly connected to the network.

Checking...

6 In the app, select "**I don't have a Hub**", and then press **Next**. On the next screen, select **Link Mate**, and then press **Next**. On the next screen select **Wired**, and then press **Next**.

7 Unplug the Link Mate's power cable, and then plug it in again.

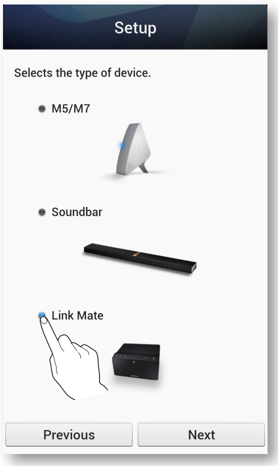


The Hub and speakers cannot be found. Please choose one of the following options:

- I have a Hub
- I don't have a Hub

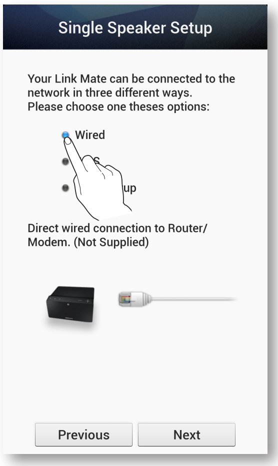
If you don't have a Hub

Select Next to connect your speaker directly to your network.
(Single Speaker setup only)


Setup

Selects the type of device.

M5/M7
Soundbar
Link Mate
Previous
Next

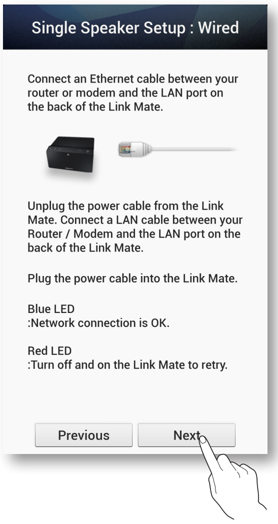

Single Speaker Setup

Your Link Mate can be connected to the network in three different ways.
Please choose one theses options:

Wired

Direct wired connection to Router/ Modem. (Not Supplied)

Previous
Next


Single Speaker Setup : Wired

Connect an Ethernet cable between your router or modem and the LAN port on the back of the Link Mate.

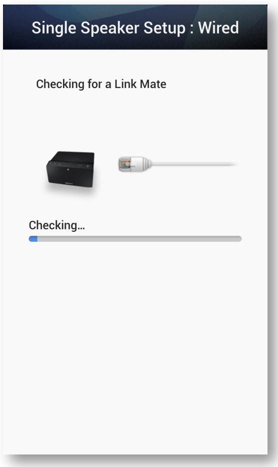
Unplug the power cable from the Link Mate. Connect a LAN cable between your Router / Modem and the LAN port on the back of the Link Mate.

Plug the power cable into the Link Mate.

Blue LED
:Network connection is OK.

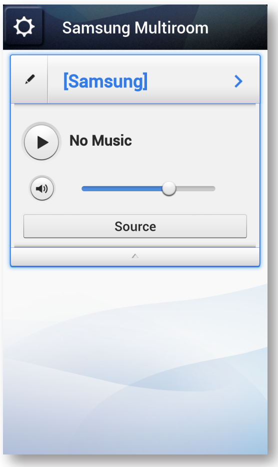
Red LED
:Turn off and on the Link Mate to retry.

Previous
Next


Single Speaker Setup : Wired

Checking for a Link Mate

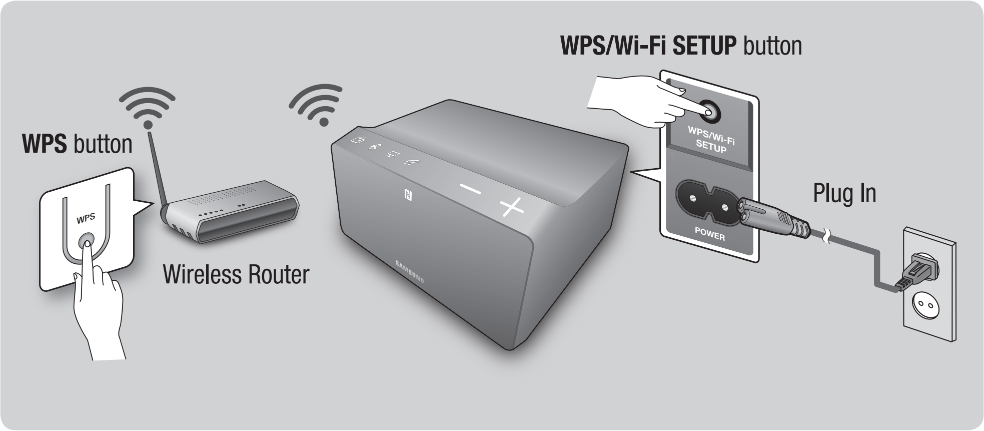
Checking...


Samsung Multiroom
[Samsung]
No Music
Source

NOTE

- ✓ After pairing is complete, the Link Mate naming screen appears. Edit the name or enter a name of your own choosing.

Connecting the Link Mate to Your Network via the WPS Method (For a Single Link Mate)



NOTES

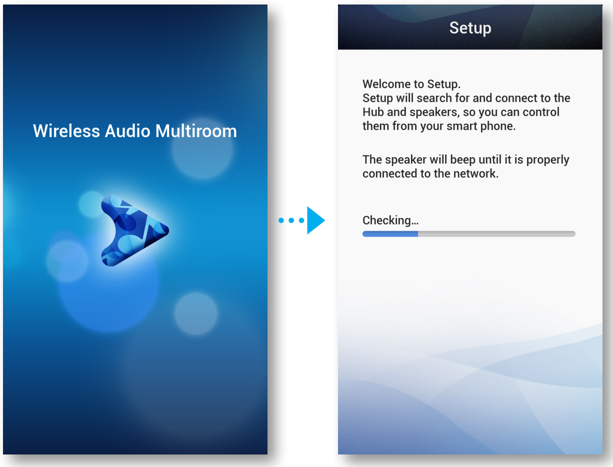
- ✓ To produce audio through the Link Mate, you must connect it to an external device. (See page 12)
  Press here
- ✓ The Link Mate does not support Wi-Fi Direct or Wi-Fi Setup (tethering).
- ✓ Some Wi-Fi devices may search for and find the Link Mate, but do not support the connection.
- ✓ For activation of the WPS function on a relevant AP, refer to the AP's manual.
- ✓ The WPS function may not be supported on some APs.
  In that case connect to the Internet using a wired network or the Link Mate's Wi-Fi Setup.

1 Plug the Link Mate into an electrical outlet. The LED pairing indicator starts to blink.

2 Connect your smart device to your Wi-Fi network.

3 Download the **Samsung Multiroom** app from Google Play or App Store.

4 On your smart device, select the **Samsung Multiroom** app. Setup starts.

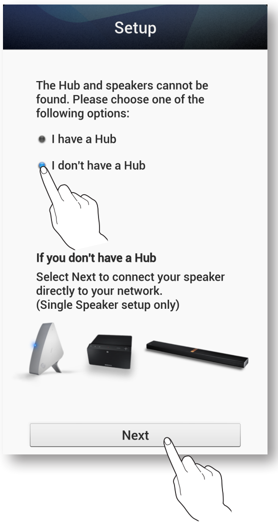


Welcome to Setup.
Setup will search for and connect to the Hub and speakers, so you can control them from your smart phone.

The speaker will beep until it is properly connected to the network.

Checking...

5 In the app, select "**I don't have a Hub**", and then press **Next**. On the next screen, select **Link Mate**, and then press **Next**. On the next screen, select **WPS**, and then press **Next**.

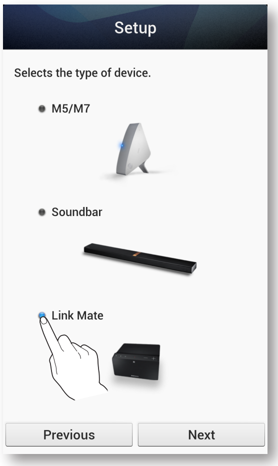

Setup

The Hub and speakers cannot be found. Please choose one of the following options:

- I have a Hub
- I don't have a Hub

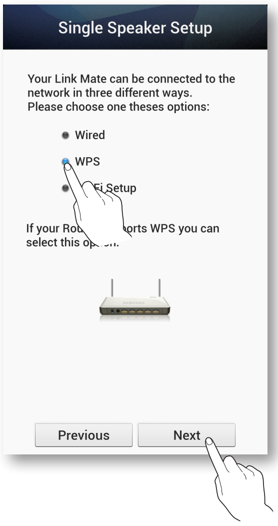
If you don't have a Hub

Select Next to connect your speaker directly to your network.
(Single Speaker setup only)


Setup

Selects the type of device.

- M5/M7
- Soundbar
- Link Mate

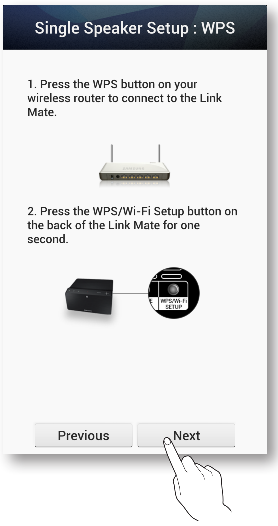

Single Speaker Setup

Your Link Mate can be connected to the network in three different ways.
Please choose one theses options:

- Wired
- WPS
- Fi Setup

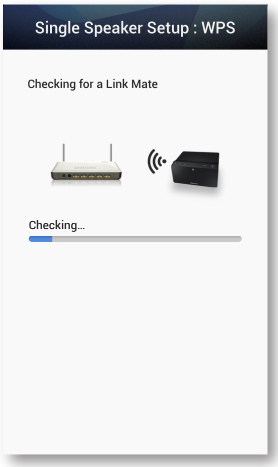
If your Rou orts WPS you can select this op n.

6 Press the **WPS** button on your wireless router, and then press the **WPS/Wi-Fi SETUP** button on the back of the Link Mate. Once the Link Mate is connected, the Link Mate produces a sound, and the LED pairing indicator on the front stops flashing.
Press **Next** on your smart device when the LED pairing indicator stops flashing.


Single Speaker Setup : WPS

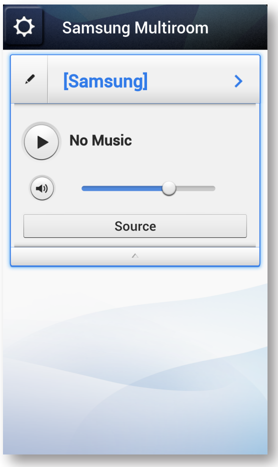
1. Press the WPS button on your wireless router to connect to the Link Mate.

2. Press the WPS/Wi-Fi Setup button on the back of the Link Mate for one second.


Single Speaker Setup : WPS

Checking for a Link Mate

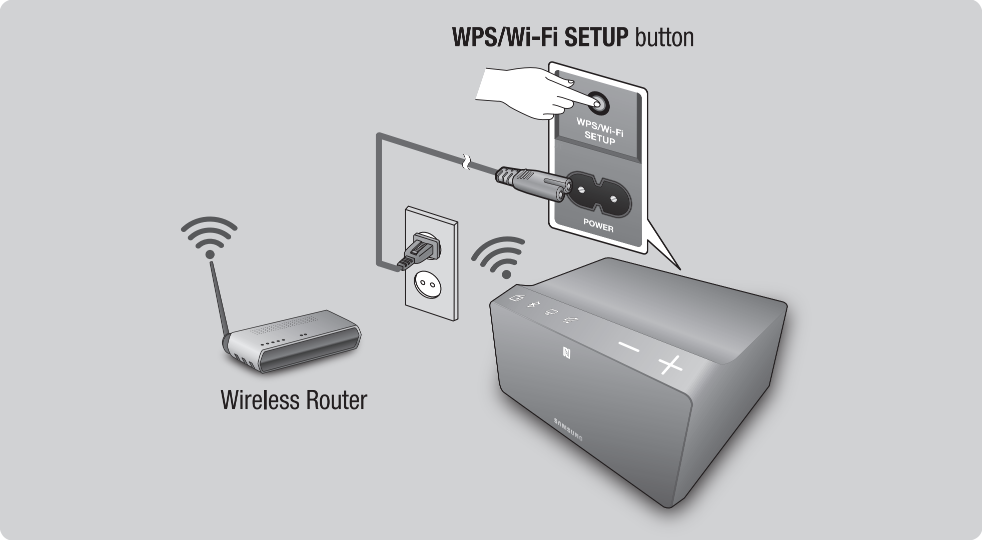
Checking...



NOTES

- ✓ The Link Mate goes into stand-by for 2 minutes when you press the **WPS/Wi-Fi SETUP** button. While the Link Mate is in stand-by, press the **WPS** button of your router.
- ✓ For the WPS stand-by duration and the specifications of your router, refer to the router's manual.
- ✓ After pairing is complete, the Link Mate naming screen appears. Edit the name or enter a name of your own choosing.

Connecting the Link Mate to Your Network via the Wi-Fi Setup Method (For a Single Link Mate) - For Android



NOTES

- ✓ To produce audio through the Link Mate, you must connect it to an external device. (See page 12)
  Press here

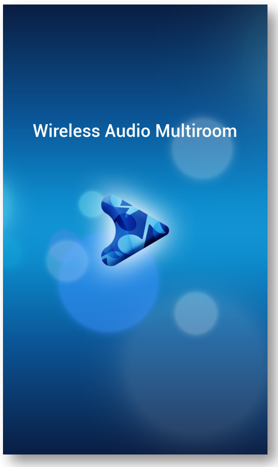
1 Plug the Link Mate into an electrical outlet. The LED pairing indicator starts to blink.

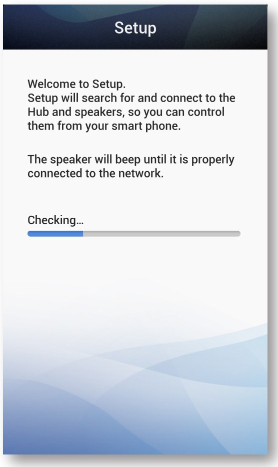
2 Connect your smart device to your Wi-Fi network.

3 Download the **Samsung Multiroom** app from Google Play.

4 On your smart device, select the **Samsung Multiroom** app. Setup starts.

5 In the app, select "**I don't have a Hub**", and then press **Next**. On the next screen, select **Link Mate**, and then press **Next**. On the next screen, select **Wi-Fi Setup**, and then press **Next**.

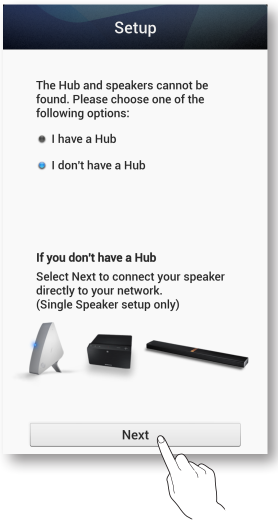




Welcome to Setup.
Setup will search for and connect to the Hub and speakers, so you can control them from your smart phone.

The speaker will beep until it is properly connected to the network.

Checking...

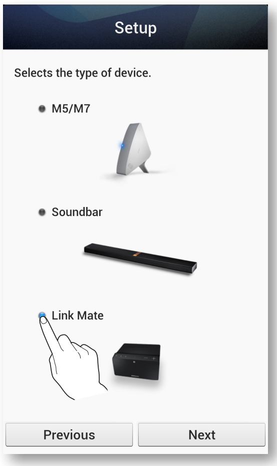


The Hub and speakers cannot be found. Please choose one of the following options:

● I have a Hub

● I don't have a Hub

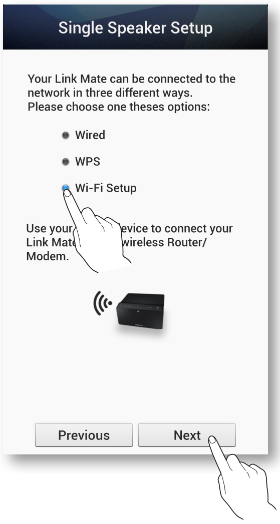
If you don't have a Hub
Select Next to connect your speaker directly to your network.
(Single Speaker setup only)



Setup

Selects the type of device.

- M5/M7
- Soundbar
- Link Mate



Single Speaker Setup

Your Link Mate can be connected to the network in three different ways.
Please choose one theses options:

- Wired
- WPS
- Wi-Fi Setup

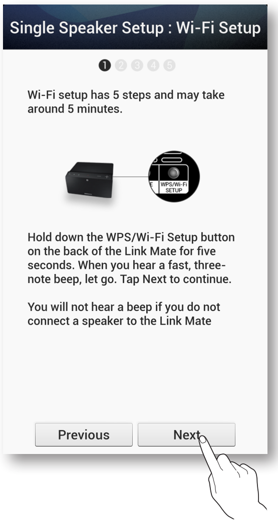
Use your evice to connect your Link Mat wireless Router/ Modem.

6 Press and hold the **WPS/Wi-Fi SETUP** button on the back of your Link Mate for 5 seconds. The indicator LED stops blinking and turns solid blue. You should also hear a notification sound.

7 Press **Next**. The smart device lists available networks and devices.

8 Select **[Samsung] Link Mate**. This is the default Link Mate name. The Link Mate connects to your smart device.
(The default security PIN is 1234567890.)

9 Press **Next**. The smart device lists available networks. Select your network from the list.

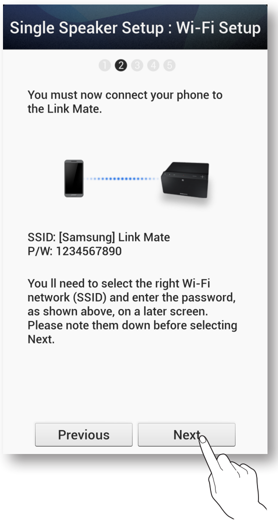


Single Speaker Setup : Wi-Fi Setup

Wi-Fi setup has 5 steps and may take around 5 minutes.

Hold down the WPS/Wi-Fi Setup button on the back of the Link Mate for five seconds. When you hear a fast, three-note beep, let go. Tap Next to continue.

You will not hear a beep if you do not connect a speaker to the Link Mate

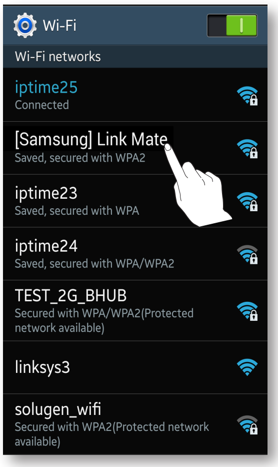


Single Speaker Setup : Wi-Fi Setup

You must now connect your phone to the Link Mate.

SSID: [Samsung] Link Mate
P/W: 1234567890

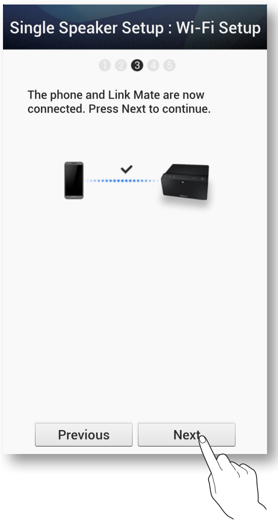
You ll need to select the right Wi-Fi network (SSID) and enter the password, as shown above, on a later screen. Please note them down before selecting Next.



Wi-Fi

Wi-Fi networks

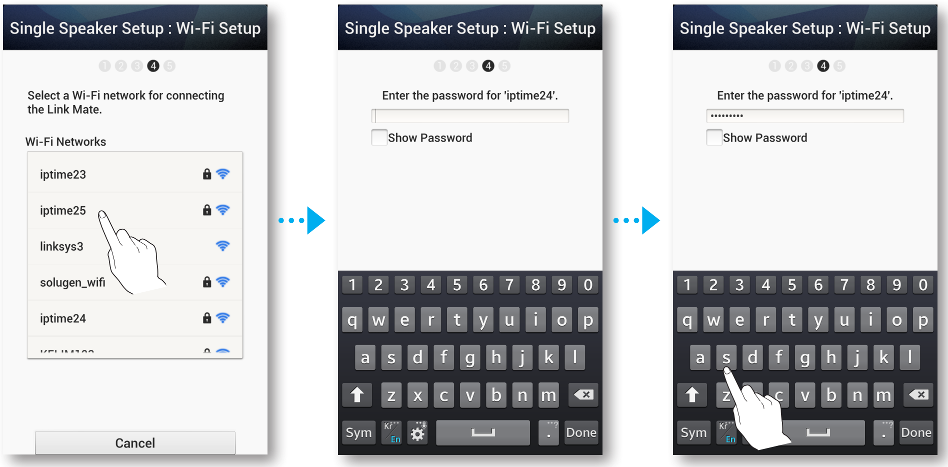
- iptime25
  Connected
- [Samsung] Link Mate
  Saved, secured with WPA2
- iptime23
  Saved, secured with WPA
- iptime24
  Saved, secured with WPA/WPA2
- TEST_2G_BHUB
  Secured with WPA/WPA2(Protected network available)
- linksys3
- solugen_wifi
  Secured with WPA2(Protected network available)



Single Speaker Setup : Wi-Fi Setup

The phone and Link Mate are now connected. Press Next to continue.

10 If you have a password for your network, the Security screen appears on your smart device. Use the keyboard that appears to enter your password.
When done, press **Done**.

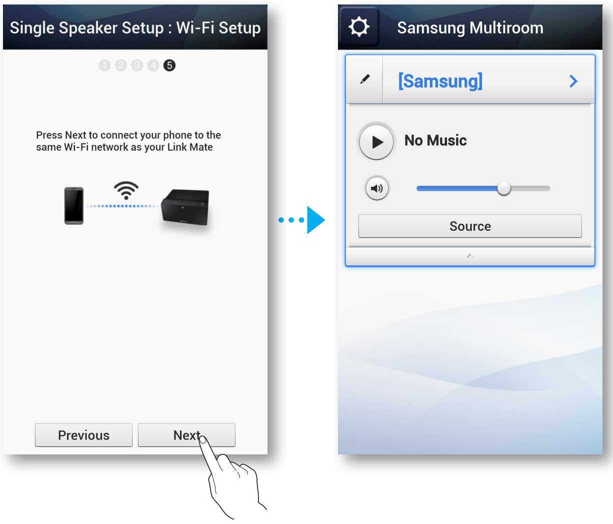

Single Speaker Setup : Wi-Fi Setup
Wi-Fi Networks
iptime23
iptime25
linksys3
solugen_wifi
iptime24
Cancel
Show Password
Sym
Done

Select a Wi-Fi network for connecting the Link Mate.

Enter the password for 'iptime24'.

Enter the password for 'iptime24'.

11 Your smart device connects to the same network your Link Mate is attached to.
When the connection is complete, press **Next**.

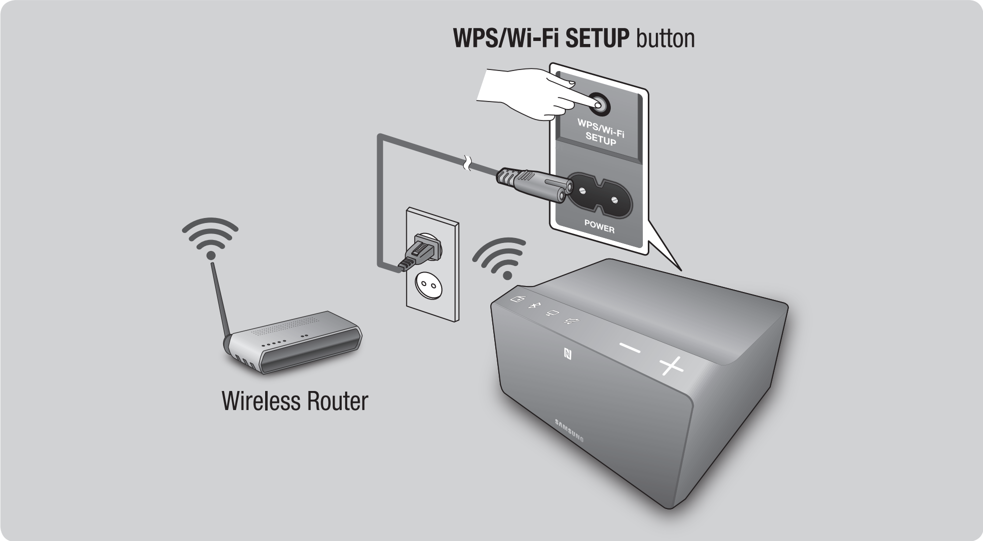

Single Speaker Setup : Wi-Fi Setup
Previous
Next
Samsung Multiroom
[Samsung]
No Music
Source

Press Next to connect your phone to the same Wi-Fi network as your Link Mate

NOTES

- ✓ Connecting to a secure wireless network requires the correct password.
  - For the password of your secured home or work wireless network, consult your Internet service provider or the network administrator.
  - For the password of a Wi-Fi network in a public place such as a cafe or theater, consult the location's general manager or information center.
- ✓ After pairing is complete, the Link Mate naming screen appears. Edit the name or enter a name of your own choosing.

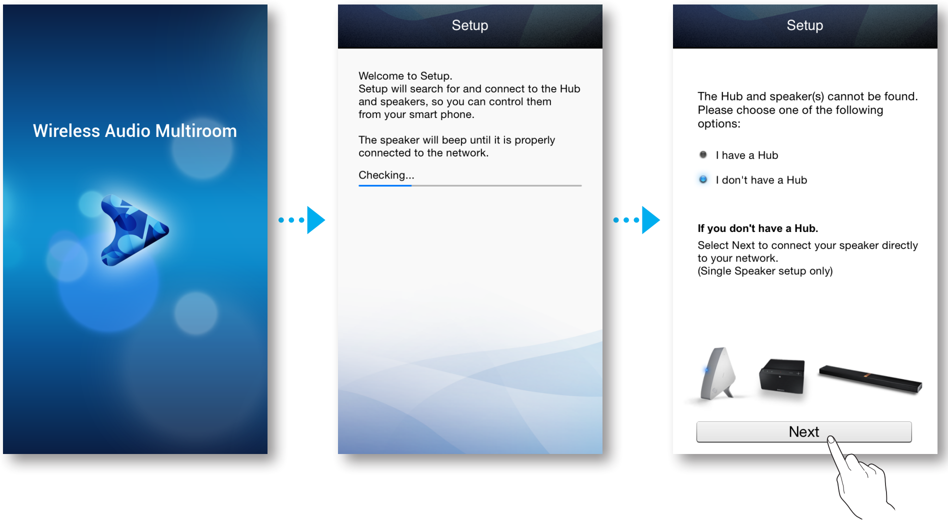
Connecting the Link Mate to Your Network via the Wi-Fi Setup Method (For a Single Link Mate) - For iOS



NOTES

✓ To produce audio through the Link Mate, you must connect it to an external device. (See page 12)
Press here

1 Plug the Link Mate into an electrical outlet. The LED pairing indicator starts to blink.
2 Connect your smart device to your Wi-Fi network.
3 Download the **Samsung Multiroom** app from App Store.
4 On your smart device, select the **Samsung Multiroom** app. Setup starts.
5 In the app, select "**I don't have a Hub**", and then press **Next**. On the next screen, select **Link Mate**, and then press **Next**. On the next screen, select **Wi-Fi Setup**, and then press **Next**.



Setup

Welcome to Setup.
Setup will search for and connect to the Hub and speakers, so you can control them from your smart phone.

The speaker will beep until it is properly connected to the network.

Checking...

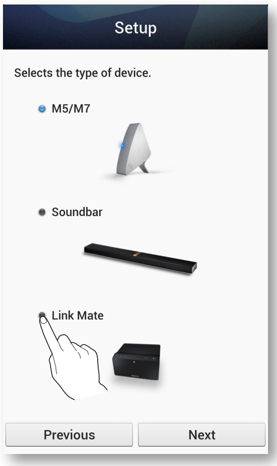
Setup

The Hub and speaker(s) cannot be found. Please choose one of the following options:

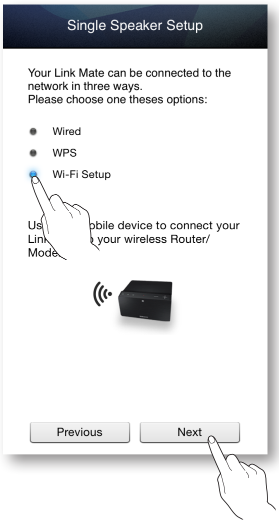
● I have a Hub
● I don't have a Hub

If you don't have a Hub.
Select Next to connect your speaker directly to your network.
(Single Speaker setup only)

Next


Setup
M5/M7
Soundbar
Link Mate
Previous
Next

Selects the type of device.


Single Speaker Setup
Wired
WPS
Wi-Fi Setup
Previous
Next

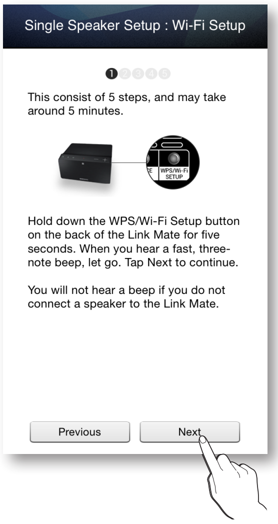
Your Link Mate can be connected to the network in three ways.
Please choose one theses options:

Us obile device to connect your Lin your wireless Router/ Mode

6 Press and hold the **WPS/Wi-Fi SETUP** button on the back of your Link Mate for 5 seconds. The indicator LED stops blinking and turns solid blue. You should also hear a notification sound.

7 Press **Next**.

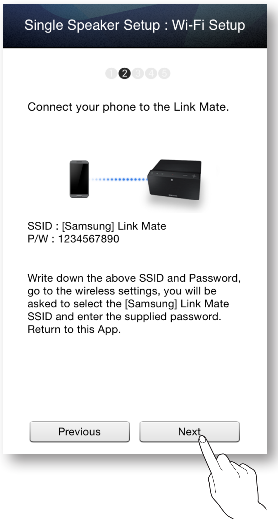
8 Press **OK**.


Single Speaker Setup : Wi-Fi Setup
1
WPS/Wi-Fi SETUP
Previous
Next

This consist of 5 steps, and may take around 5 minutes.

Hold down the WPS/Wi-Fi Setup button on the back of the Link Mate for five seconds. When you hear a fast, three-note beep, let go. Tap Next to continue.

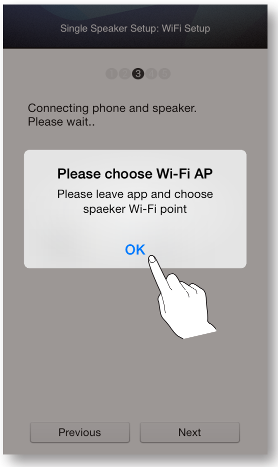
You will not hear a beep if you do not connect a speaker to the Link Mate.


Single Speaker Setup : Wi-Fi Setup
2
Previous
Next

Connect your phone to the Link Mate.

SSID : [Samsung] Link Mate
P/W : 1234567890

Write down the above SSID and Password, go to the wireless settings, you will be asked to select the [Samsung] Link Mate SSID and enter the supplied password. Return to this App.


Single Speaker Setup: WiFi Setup
3
OK
Previous
Next

Connecting phone and speaker.
Please wait..

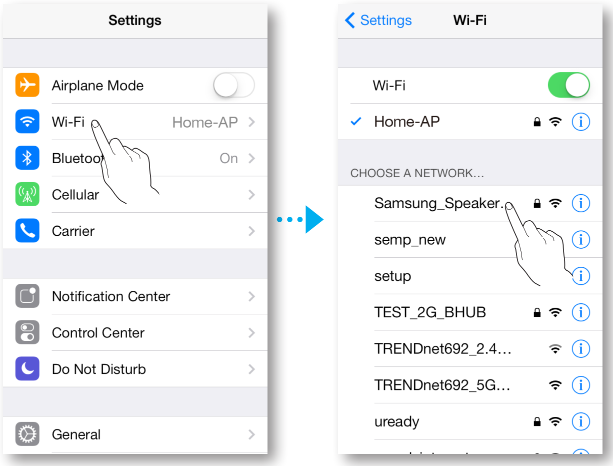
Please choose Wi-Fi AP

Please leave app and choose spaeker Wi-Fi point

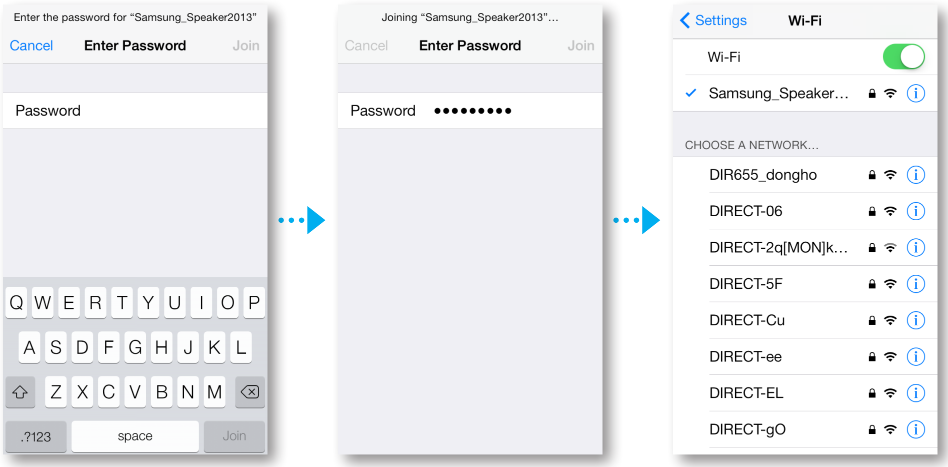
9 Press the smart device's Home button to leave app and select **Settings**.

10 Choose the Link Mate's Wi-Fi point.

11 Select **[Samsung] Link Mate**. This is the default Link Mate name. The Link Mate connects to your smart device.
(The default security PIN is 1234567890.)

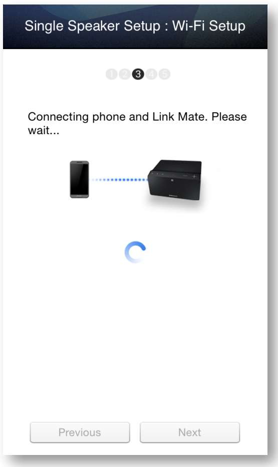

Settings
Airplane Mode
Wi-Fi
Home-AP
Bluetooth
On
Cellular
Carrier
Notification Center
Control Center
Do Not Disturb
General
Settings
Wi-Fi
Wi-Fi
Home-AP
CHOOSE A NETWORK...
Samsung_Speaker...
semp_new
setup
TEST_2G_BHUB
TRENDnet692_2.4...
TRENDnet692_5G...
uready

12 Use the keyboard that appears to enter your password.


Enter the password for "Samsung_Speaker2013"
Cancel
Enter Password
Join
Password
Q W E R T Y U I O P
A S D F G H J K L
Z X C V B N M
.?123
space
Join
Joining "Samsung_Speaker2013"...
Cancel
Enter Password
Join
Password ●●●●●●●●●
Settings
Wi-Fi
Wi-Fi
Samsung_Speaker...
CHOOSE A NETWORK...
DIR655_dongho
DIRECT-06
DIRECT-2q[MON]k...
DIRECT-5F
DIRECT-Cu
DIRECT-ee
DIRECT-EL
DIRECT-gO

13 Press the **Next** on the app screen. The smart device lists available networks. Select your network from the list.

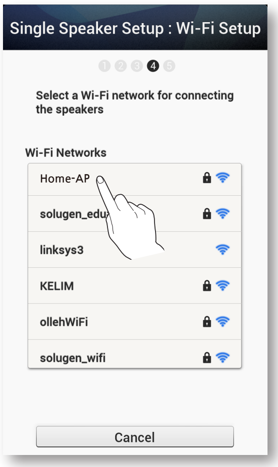
14 If you have a password for your network, the Security screen appears on your smart device. Use the keyboard that appears to enter your password.
When done, press **Connect**.



Single Speaker Setup : Wi-Fi Setup

Connecting phone and Link Mate. Please wait...

Previous
Next

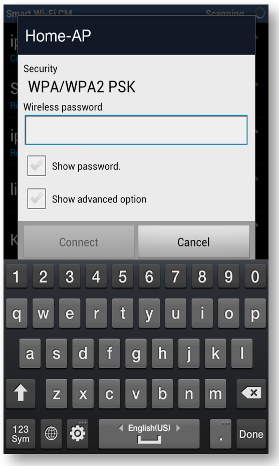


Single Speaker Setup : Wi-Fi Setup

Select a Wi-Fi network for connecting the speakers

Wi-Fi Networks

- Home-AP
- solugen_edu
- linksys3
- KELIM
- ollehWiFi
- solugen_wifi



Home-AP

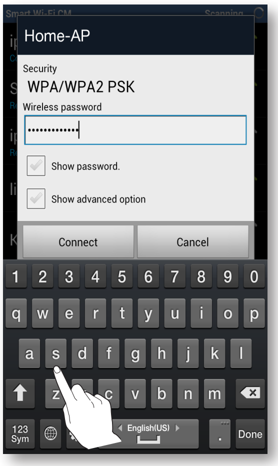
Security
WPA/WPA2 PSK

Wireless password

☐ Show password.

☐ Show advanced option

Connect
Cancel
1 2 3 4 5 6 7 8 9 0
q w e r t y u i o p
a s d f g h j k l
z x c v b n m
123 Sym
English(US)
Done



Home-AP

Security
WPA/WPA2 PSK

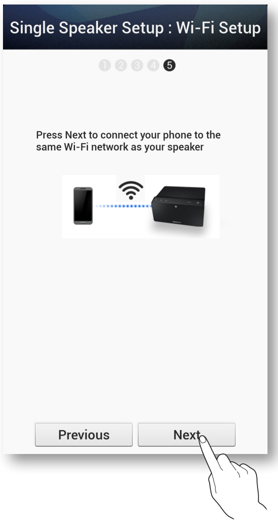
Wireless password
••••••••••••

☐ Show password.

☐ Show advanced option

Connect
Cancel
1 2 3 4 5 6 7 8 9 0
q w e r t y u i o p
a s d f g h j k l
z x c v b n m
123 Sym
English(US)
Done

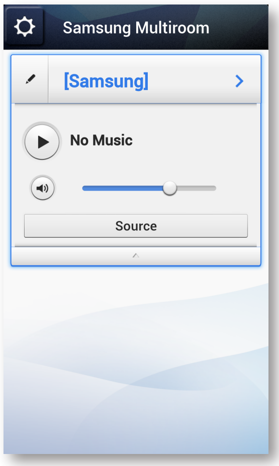
15 Your smart device connects to the same network your Link Mate is attached to.
When the connection is complete, press **Next**.



Single Speaker Setup : Wi-Fi Setup

Press Next to connect your phone to the same Wi-Fi network as your speaker

Previous
Next



Samsung Multiroom

[Samsung]

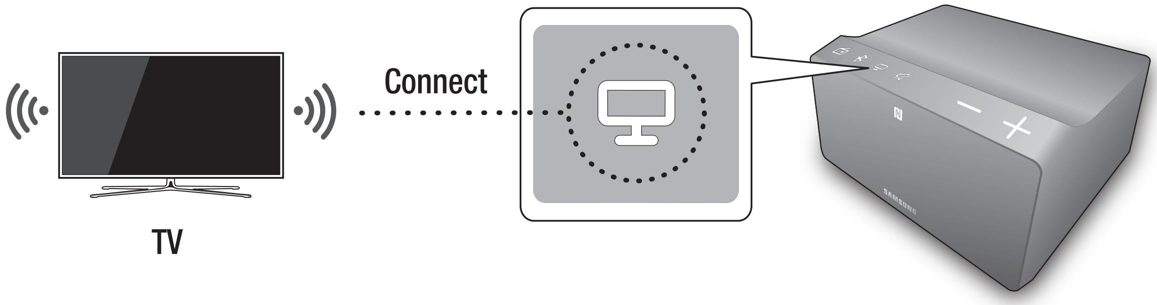
No Music

NOTES

- ✓ Connecting to a secure wireless network requires the correct password.
  - For the password of your secured home or work wireless network, consult your Internet service provider or the network administrator.
  - For the password of a Wi-Fi network in a public place such as a cafe or theater, consult the location's general manager or information center.
- ✓ After pairing is complete, the Link Mate naming screen appears. Edit the name or enter a name of your own choosing.

Connecting with TV SoundConnect function

This section explains how to connect the Link Mate to Bluetooth compatible SAMSUNG TVs.



NOTES

- ✓ To produce audio through the Link Mate, you must connect it to an external device. (See page 12)
  Press here

1. Plug the Link Mate into an outlet, and then press the 🖵 TV SoundConnect button on its top panel.
2. Set **Add New Device** to **On** in the TV's **TV SoundConnect** Settings menu. (Refer to the TV's user manual for details.)
   A message asking whether to proceed with Bluetooth pairing appears.
3. Select **Yes**.
   The Link Mate pairs with the TV.
4. Select the desired track to play from your TV's music list.
5. The Link Mate plays the track you selected.

NOTES

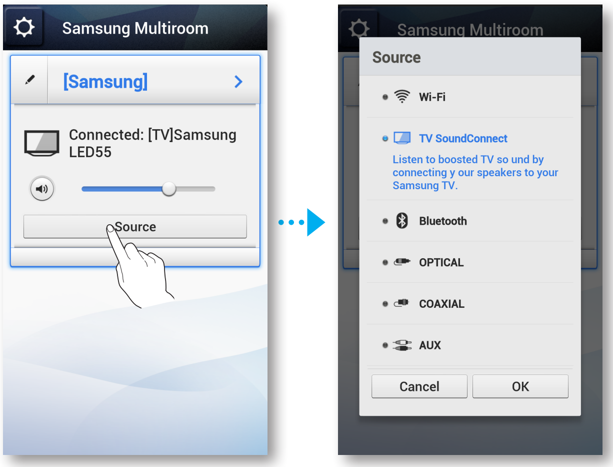
- ✓ Press and hold the 🖵 TV SoundConnect button for more than 5 seconds to reset TV SoundConnect.
- ✓ Optimal pairing distance is 3.3 feet(1 m) or less.
- ✓ If you unplug the Link Mate, the TV SoundConnect connection is terminated. To re-establish the connection, plug the Link Mate into an outlet, and then set the TV SoundConnect connection again.
- ✓ When the Link Mate is in sleep mode, the TV SoundConnect connection is not terminated.
- ✓ Only one Link Mate can be connected to the TV via TV SoundConnect.
- ✓ Operational range of TV SoundConnect
  - Recommended pairing range: up to 3.3 feet(1 m).
  - Recommended operating range: up to 6.5 feet(2 m).
  - The connection may be lost or sound may stutter if the distance between the TV and the Link Mate exceeds 6.5 feet(2 m).

- ✓ Before activating this function, be sure to activate the Samsung TV's SoundConnect or SoundShare function.
- ✓ The SoundConnect feature is available on some Samsung TVs released since 2012. Check whether your TV supports the SoundShare or SoundConnect function.
  (For further details, refer to the TV's user's manual.)
- ✓ Instability in the network environment may cause connection to be lost or sound to stutter.

Disconnecting TV SoundConnect

To disconnect the TV SoundConnect connection, turn off the TV SoundConnect function on your TV.
(For more information, please refer to the TV's user manual.)
You can also disconnect the TV SoundConnect connection in the App.

1. On your Smart device, select the **Samsung Multiroom** app.
2. Press the **Source** button.


Samsung Multiroom
[Samsung]
Connected: [TV]Samsung LED55
Source
Samsung Multiroom
Source
Wi-Fi
TV SoundConnect
Bluetooth
OPTICAL
COAXIAL
AUX
Cancel
OK

Listen to boosted TV so und by connecting y our speakers to your Samsung TV.

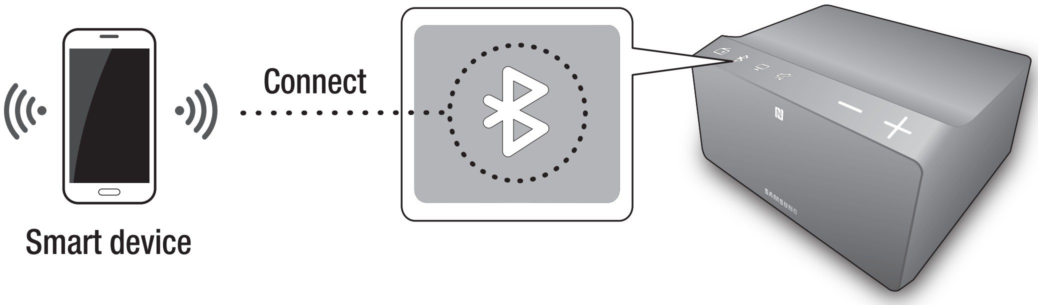
3. Switch to another mode and the TV SoundConnect connection terminates.

NOTES

- ✓ To establish a Wi-Fi connection, see pages 18~31. Press here
  To establish a Bluetooth connection, see pages 34~35. Press here
  To use an external device connection, see page 37. Press here
- ✓ You can also terminate the TV SoundConnect connection by pressing the **Bluetooth** or **Internet Radio Preset** button on the Link Mate.

Connecting the Link Mate to Bluetooth Devices

You can connect the Link Mate to Bluetooth devices and enjoy music with high quality stereo sound, all without wires.
Bluetooth technology lets Bluetooth-compliant devices interconnect easily with each other using a short, wireless connection.
To connect a Bluetooth device to your Link Mate, follow these steps:



NOTES

- ✓ To produce audio through the Link Mate, you must connect it to an external device. (See page 12)
  Press here

1. Plug the Link Mate into an electrical outlet, and then press the ✱ Bluetooth button on its top panel.
2. Enable your smart device's Bluetooth function, and then select **Scan for Devices**.
3. Select the **[Samsung] AllConnect**.
4. Select the desired track to play from your smart device's music list.
5. The Link Mate plays the track you selected.

NOTES

- ✓ A Bluetooth device may cause noise or malfunction, depending on usage, when:
  - A part of your body is in contact with the receiving/transmitting system of the Bluetooth device or the Link Mate.
  - It is subject to electrical variation from obstructions caused by a wall, corner, or by office partitioning.
  - It is exposed to electrical interference from same frequency-band devices including medical equipment, microwave ovens, and wireless LANs.
- ✓ Pair the Link Mate with the Bluetooth device while they are close together.
- ✓ The further the distance between the Link Mate and the Bluetooth device, the worse the quality. If the distance exceeds the Bluetooth operational range, the connection is lost.
- ✓ The Bluetooth connection only works when the Bluetooth device is close to the Link Mate. The connection is automatically cut off if the Bluetooth device moves out of range. Even within range, the sound quality may be degraded by obstacles such as walls or doors.

✓ This Link Mate may cause electric interference during its operation.

✓ In Bluetooth connection mode, the Bluetooth connection will be lost if the distance between the Link Mate and the Bluetooth device exceeds 16.25 ft (5m).

✓ You may be required to enter a PIN code (password) when connecting the Bluetooth device to the Link Mate. If the PIN code input window appears, enter 0000.

✓ The Link Mate supports SBC data (44.1kHz, 48kHz).

✓ The AVRCP feature is not supported.

✓ Connect only to a Bluetooth device that supports the A2DP (AV) function.

✓ You cannot connect to a Bluetooth device that supports only the HF (Hands Free) function.

✓ Only one Bluetooth device can be paired at a time.

✓ If you unplug the Link Mate, the Bluetooth connection is terminated. To re-establish the connection, plug the Link Mate into an outlet, and then set the Bluetooth connection again.

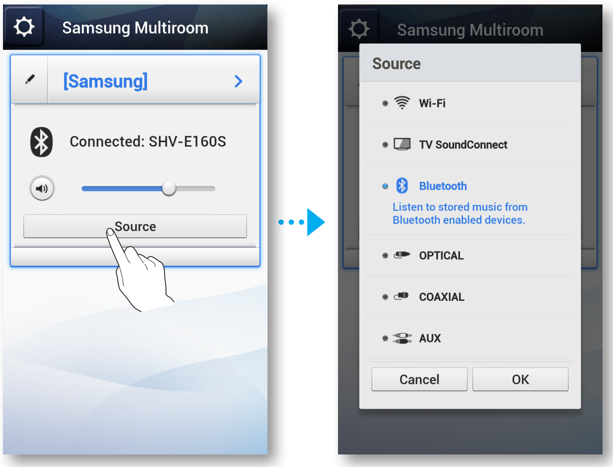
Disconnecting Bluetooth

To disconnect the Bluetooth connection, turn off the Bluetooth function on your smart device. (For more information, please refer to the smart device's user manual.)

You can also disconnect the Bluetooth connection in the App.

1 On your smart device, select the **Samsung Multiroom** app.

2 Press the **Source** button.


Samsung Multiroom
[Samsung]
Connected: SHV-E160S
Source
Samsung Multiroom
Source
Wi-Fi
TV SoundConnect
Bluetooth
Listen to stored music from Bluetooth enabled devices.
OPTICAL
COAXIAL
AUX
Cancel
OK

3 Switch to another mode and the Bluetooth connection will terminate.

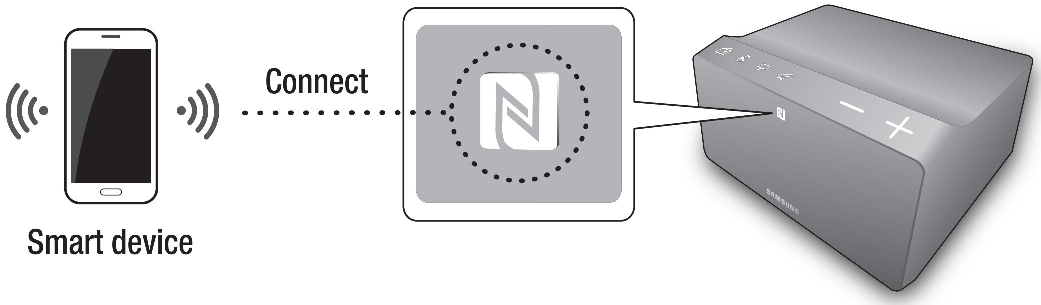
NOTES

✓ To establish a Wi-Fi connection, see pages 18~31. Press here
To establish a TV SoundConnect connection, see pages 32~33. Press here
To use an external device connection, see page 37. Press here

✓ You can also terminate the Bluetooth connection by pressing the **TV SoundConnect** or **Internet Radio Preset** button on the Link Mate.

Connecting with NFC function - For Android

You can connect the Link Mate to Bluetooth devices easily by gently touching the Bluetooth device to the Ⓝ mark on the top panel of the Link Mate.
Connect your NFC compatible device to enjoy music with high quality stereo sound, all without wires.



NOTES

- ✓ To produce audio through the Link Mate, an external device must be connected. (See page 12) Press here

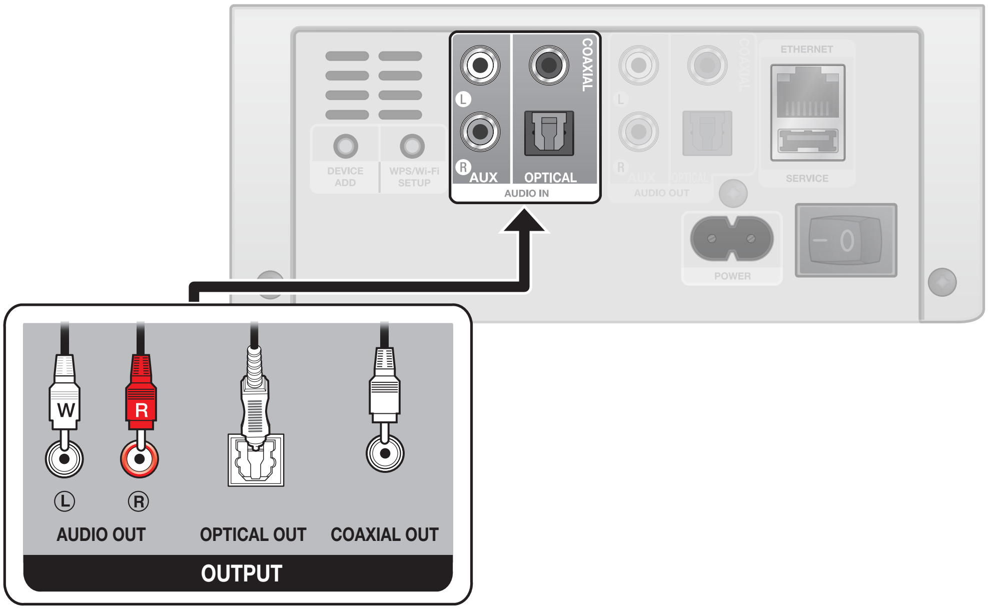
1. Plug the Link Mate into an electrical outlet.
2. Turn on the NFC function on your Smart device, and then gently touch the device to the Ⓝ mark on the top panel of the Link Mate.
3. The Bluetooth screen appears on your Smart device.
4. Select **OK**.
5. Select the desired track to play from your smart device's music list.
6. The Link Mate plays the track you selected.

NOTES

- ✓ To disconnect the Bluetooth connection, gently touch the smart device to the Ⓝ mark on the top panel of the Link Mate again.
- ✓ Please be careful not to touch the other buttons around the NFC tag.
- ✓ Do not place or play back your NFC device on top of the NFC tag on the Link Mate. Vibrations from the music may cause the device to tip over and cause the Link Mate to disconnect or damage the device.
- ✓ The NFC function is built into Android devices running Android OS 4.1 Jellybean or later.
- ✓ The position of the NFC antenna differs on different devices. Check where the NFC antenna is before connecting.
- ✓ If your device is covered with a thick case, the connection may not succeed.
- ✓ The Ⓝ mark is a trademark or registered trademark of NFC Forum, Inc. in the United States and in other countries.
- ✓ If you unplug the Link Mate, the NFC connection is terminated. To re-establish the connection, plug the Link Mate into an outlet, and then set the NFC connection again.

Connecting to External Devices

This section explains how to connect the Link Mate to an external device.



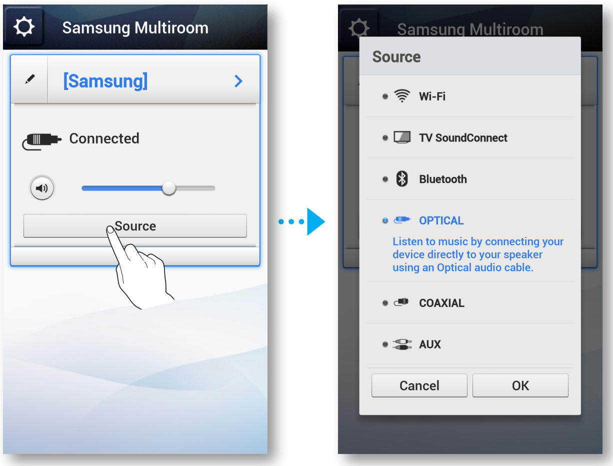
DEVICE ADD
WPS/Wi-Fi SETUP
L
R
AUX
COAXIAL
OPTICAL
AUDIO IN
AUDIO OUT
ETHERNET
SERVICE
POWER
W
R
L
R
AUDIO OUT
OPTICAL OUT
COAXIAL OUT
OUTPUT

1. Plug the Link Mate into an electrical outlet.
2. Connect the cable to the Link Mate's **AUDIO IN** and the external device's **AUDIO OUT**.
3. Select the desired track to play from your external device's music list.
4. The Link Mate plays the track you selected.

Disconnecting an External Device

To terminate an external device connection, disconnect the cable from the external device. You can also disconnect the external device connection in the App.

1. On your Smart device, select the **Samsung Multiroom** app.
2. Press the **Source** button.


Samsung Multiroom
[Samsung]
Connected
Source
Samsung Multiroom
Source
Wi-Fi
TV SoundConnect
Bluetooth
OPTICAL
COAXIAL
AUX
Cancel
OK

Listen to music by connecting your device directly to your speaker using an Optical audio cable.

3. Switch to another source and the connection terminates.

NOTE

✓ To establish a Wi-Fi connection, see pages 18~31. Press here
To establish a TV SoundConnect connection, see pages 32~33. Press here
To establish a Bluetooth connection, see pages 34~35. Press here

Adding a Link Mate

- Before adding a Link Mate, unplug all Link Mates that are connected to the **Samsung Multiroom** app.
- If you add a new HUB and an extra Link Mate and connect them to the same wireless router that an existing Link Mate is connected to, the existing Link Mate will disappear from the **Samsung Multiroom** app. To re-connect the existing Link Mate, connect it to the newly added HUB.

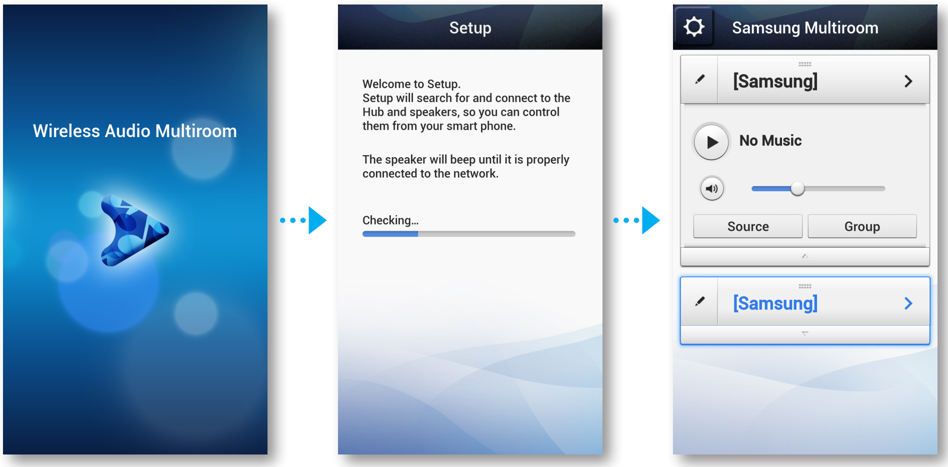
Adding an extra Link Mate to a HUB that is connected to a Link Mate

1. Press the **SPK ADD** button on the back of the HUB.
(The Pairing indicator on the front of the HUB will blink.)

NOTE

✓ The pairing indicator (📶) flashes during the pairing mode. You plug in the Link Mate whille the indicator is flashing.

2. Plug the Link Mate you are adding into an electrical outlet, and then press the **DEVICE ADD** button on the back of the Link Mate.
When the Link Mate connects to the HUB, the Link Mate beeps or sounds, and the Link Mate's LED indicator stops flashing.
3. On your smart device, select the **Samsung Multiroom** app. Setup starts.



Welcome to Setup.
Setup will search for and connect to the Hub and speakers, so you can control them from your smart phone.

The speaker will beep until it is properly connected to the network.

Checking...

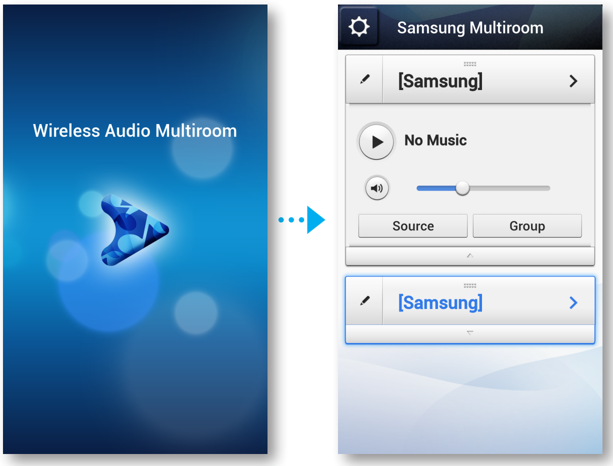
NOTE

✓ After pairing is complete, the Link Mate naming screen appears. Edit the name or enter a name of your own choosing.

Adding another Link Mate and Hub to a single Link Mate in use

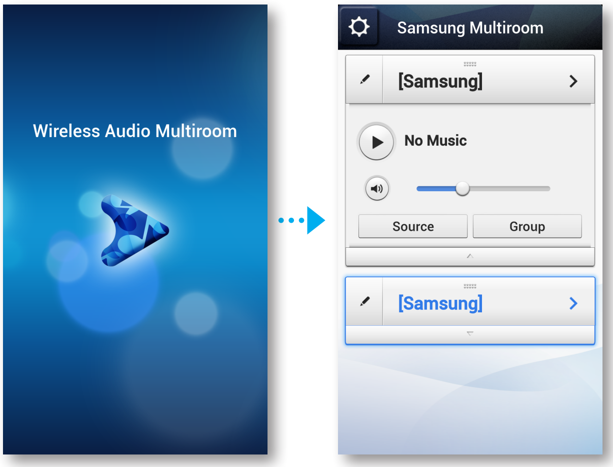
When the Link Mate in use is connected to the router with a LAN cable

1. Disconnect the LAN cable from the Link Mate in use.
2. Connect the HUB to the wireless router with the LAN cable, and then plug in the HUB's power cable.
3. Plug in the power cable of the new Link Mate. The new Link Mate's blue LED pairing indicator starts to flash. Wait until the pairing indicator on the Link Mate stops flashing. When the indicator stops flashing, pairing is complete. The Link Mate may also beep.
4. Turn off the old Link Mate by disconnecting the power cable. Then. connect it again. Press the **DEVICE ADD** button on the back of the Link Mate. The Link Mate's blue LED pairing indicator starts to flash. Wait until the pairing indicator on the Link Mate stops flashing. When the indicator stops flashing, pairing is complete. The Link Mate may also beep.
5. On your smart device, select the **Samsung Multiroom** app. Setup starts.



When the Link Mate in use is connected using WPS or the Wi-Fi Setup method

1. Connect the HUB to your wireless router with a LAN cable, and then plug the HUB's power cable into an electrical outlet.
2. Plug in the power cable of the new Link Mate. The new Link Mate's blue LED pairing indicator starts to flash. Wait until the pairing indicator on the Link Mate stops flashing. When the indicator stops flashing, pairing is complete. The Link Mate may also beep.
3. Turn off the old Link Mate by disconnecting the power cable. Then, reconnect it. Press the **DEVICE ADD** button on the back of the old Link Mate. The old Link Mate's blue LED pairing indicator starts to flash. Wait until the pairing indicator on the Link Mate stops flashing.
   When the indicator stops flashing, pairing is complete. The Link Mate may also beep.
4. On your smart device, select the **Samsung Multiroom** app. Setup starts.

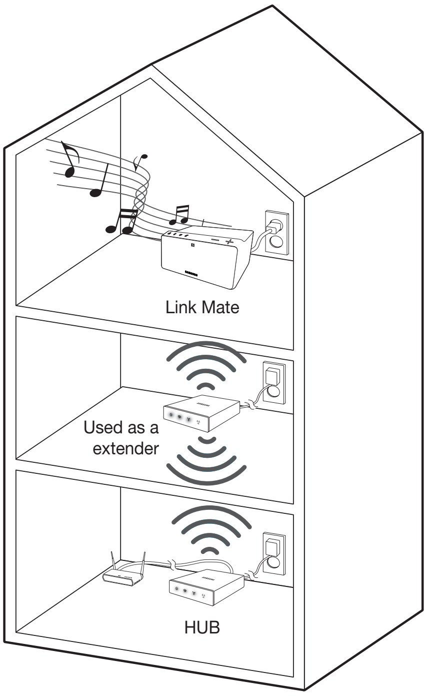


Adding a HUB

A Link Mate and a HUB may not pair successfully if the Link Mate and HUB are too far apart or are on different floors.

In such cases, you can link two HUBs together by setting the second HUB to Repeater mode. The additional HUB amplifies the signal and lets you pair the Link Mate to the closest HUB.

1. Set the HUB that is connected to the wireless router to Pairing mode by pressing its **SPK ADD** button for 1 second.
2. Plug in the new HUB you are using as an extender, and then press its **SPK ADD** button for 10 seconds.
3. The newly added HUB's LED indicators turn off and on, and it switches to Repeater mode.
4. Once the connection between the two HUBs has been established, the added HUB's (📶) indicator stops blinking.



NOTES

- ✓ If your smart device is not connected to the wireless router with a Wi-Fi connection, the Link Mate will not appear on the **Samsung Multiroom** app.
- ✓ Place the HUB that is in Repeater mode in an appropriate location between the Link Mate and the HUB that is connected to the wireless router.
- ✓ You can set only one HUB to Repeater mode.

Relocating the Link Mate

When relocating your Link Mate, refer to the below table.

Wireless router / HUB	If you want to connect your Link Mate to the current wireless router.	If you want to connect your Link Mate to a different wireless router.
Without a HUB	Turn off the Link Mate, relocate it and then turn it on.	Turn off the Link Mate, relocate it, then establish the new connection as described in the installation instructions on pages 18 through 31. Press here
With a HUB		Connect a LAN cable between the HUB and the new wireless router, turn on the HUB, and then turn on the Link Mate.

Installing the Samsung Multiroom App

To use the Link Mate, you must download and then install the **Samsung Multiroom** App by accessing the app through Google play or App Store.
With the **Samsung Multiroom** App installed, you can play music stored in your smart device, from connected devices and other content providers, and from Internet radio stations.

- **Android**

Market search : **Samsung Multiroom**

ANDROID APP ON
Google play

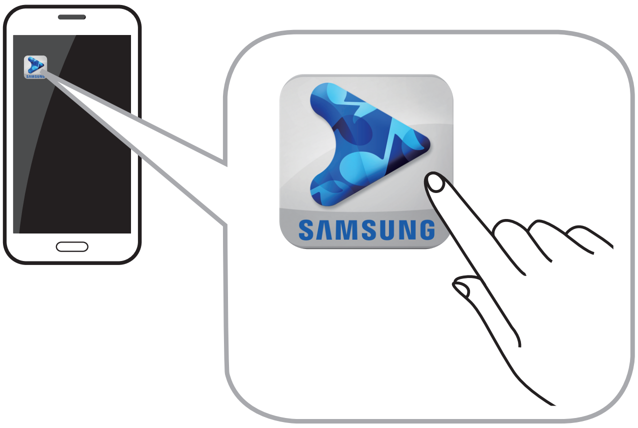
- **iOS**

Market search : **Samsung Multiroom**

Available on the
App Store

Accessing the Samsung Multiroom App

To access the **Samsung Multiroom** app, press the Multiroom app icon on your smart device.

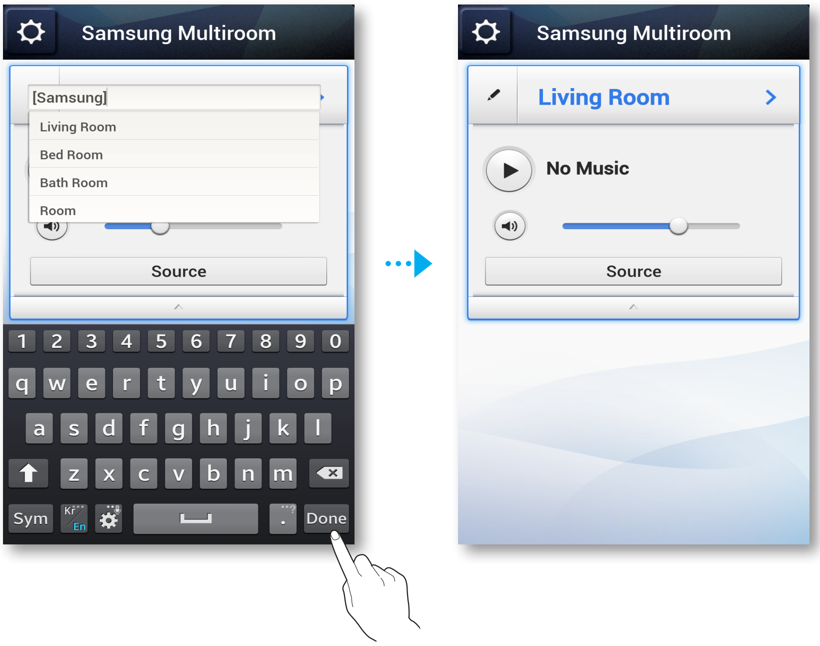


Using the Samsung Multiroom App

Renaming a connected Link Mate

You can rename Link Mates connected to your network.

1 Tap the ✎ and then enter the name you want using the keyboard. When finished, select **Done** or **Save**.

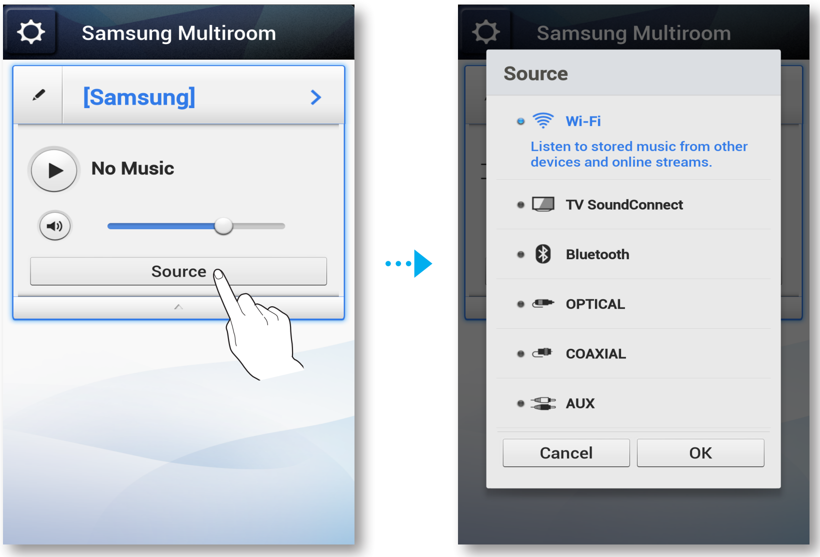

Samsung Multiroom
[Samsung]
Living Room
Bed Room
Bath Room
Room
Source
Done
Samsung Multiroom
Living Room
No Music
Source

Switching the input source

You can switch the input source.

1 Press the **Source** button on the **Speaker List** screen.

2 Select a source from the list of sources that appears.

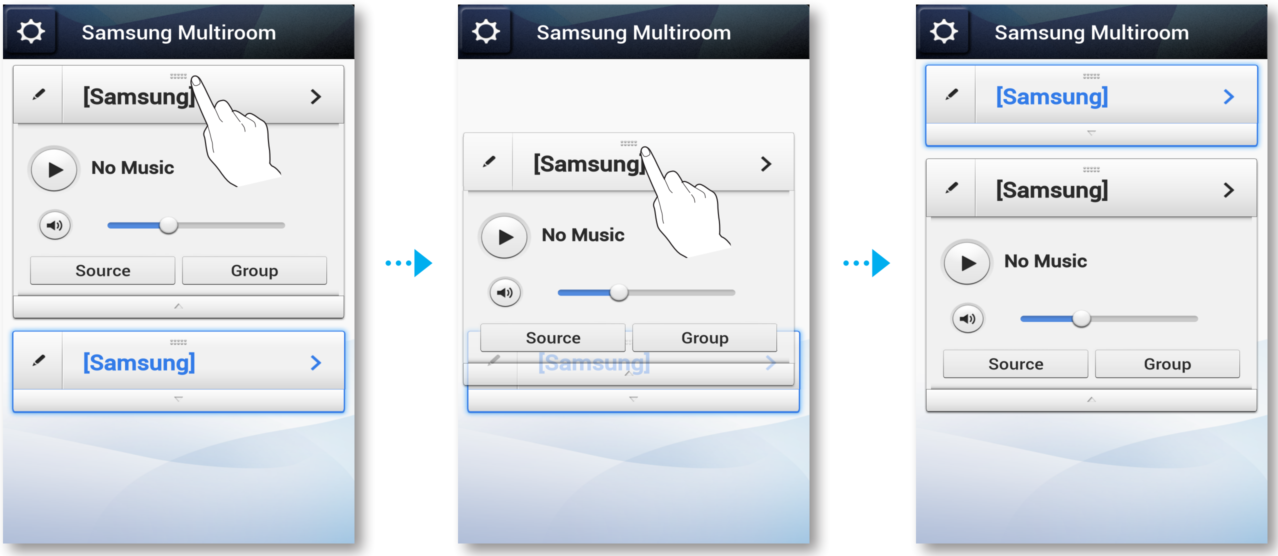

Samsung Multiroom
[Samsung]
No Music
Source
Samsung Multiroom
Source
Wi-Fi
TV SoundConnect
Bluetooth
OPTICAL
COAXIAL
AUX
Cancel
OK

Listen to stored music from other devices and online streams.

Changing the sort order of listed Link Mates

If you have added multiple Link Mates, this function is available. (See pages 39~41.) Press here

1 Drag the ⠿ of the Link Mate you want to re-order up or down.


Samsung Multiroom
[Samsung]
No Music
Source
Group
[Samsung]
Samsung Multiroom
[Samsung]
No Music
Source
Group
[Samsung]
Samsung Multiroom
[Samsung]
[Samsung]
No Music
Source
Group

Grouping Link Mates

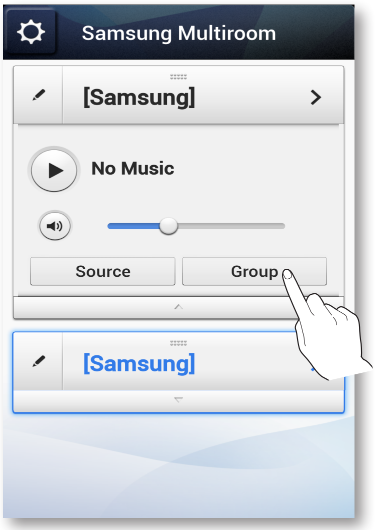
You can group multiple Link Mates linked to the App and play the same music on all connected Link Mates in the same group.

This function is available only If you have added multiple Link Mates. (See pages 39~41.) Press here

NOTES

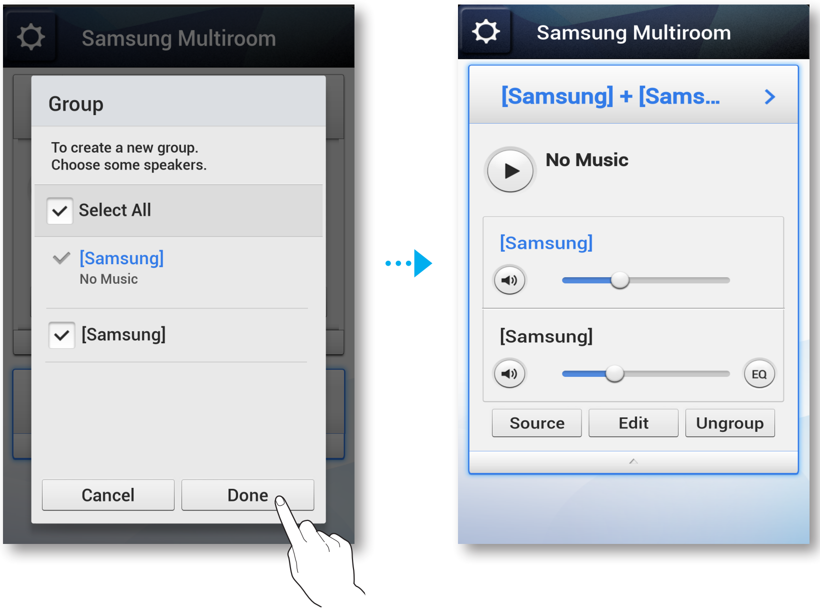
- ✓ This function is available only when Link Mates are connected to a HUB.
  If there are no Link Mates connected to a HUB, the **Group** button will not appear.
- ✓ The Group Play function is not available for Bluetooth, NFC tagging (Android only), TV SoundConnect, and external device connections.

1 Press the **Group** button on the **Speaker List** screen.


Samsung Multiroom
[Samsung]
No Music
Source
Group
[Samsung]

2 Select the Link Mate's you want to group from the list that appears.

3 When finished, select **Done**.

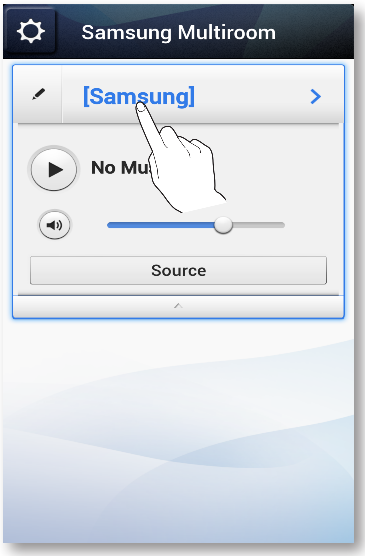

To create a new group.
Choose some speakers.
Samsung Multiroom
Group
☑ Select All
✓ [Samsung]
No Music
☑ [Samsung]
Cancel
Done
Samsung Multiroom
[Samsung] + [Sams...
No Music
[Samsung]
[Samsung]
EQ
Source
Edit
Ungroup

NOTE

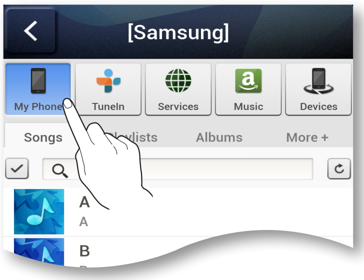
- ✓ You cannot assign a Link Mate to more than one group.

Playing a Song

1 Press the **[Samsung]**.


Samsung Multiroom
[Samsung]
No Mu
Source

2 Select **My Phone**.


[Samsung]
My Phone
TuneIn
Services
Music
Devices
Songs
lists
Albums
More +
A
A
B

3 Select the desired song from the list that appears. The song plays.

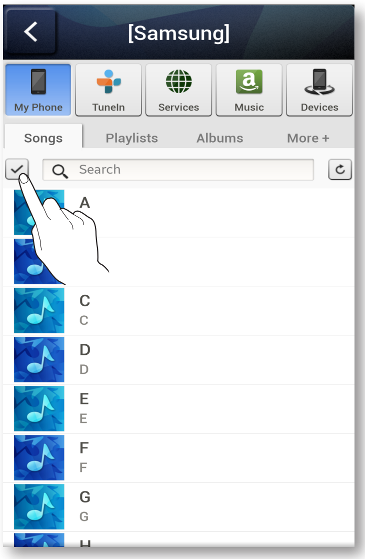
Sorting songs

You can list and sort the songs in your smart device by selecting one of the tabs on the My Music screen.

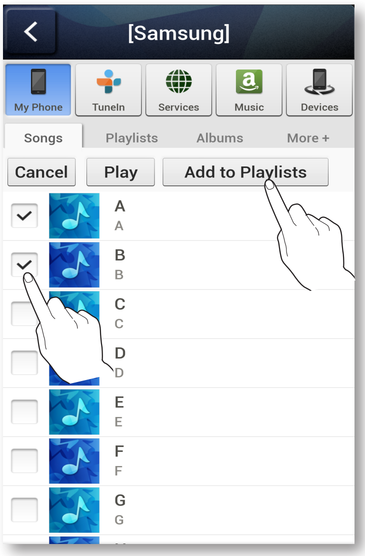
- **Songs** : Shows the list of music stored in the smart device.
- **Albums** : Shows the list of music stored in the smart device, sorted by album.
- **Folders** : Shows the list of music stored in the smart device, sorted by stored folder.
- **More +** : Shows the list of music stored in the smart device, sorted by artist and genre.

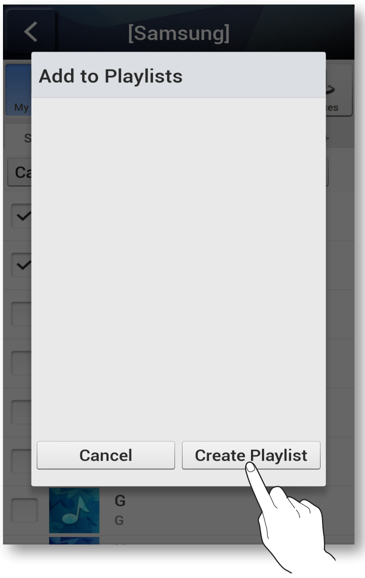
Creating a Playlist

1 Press the ☑.

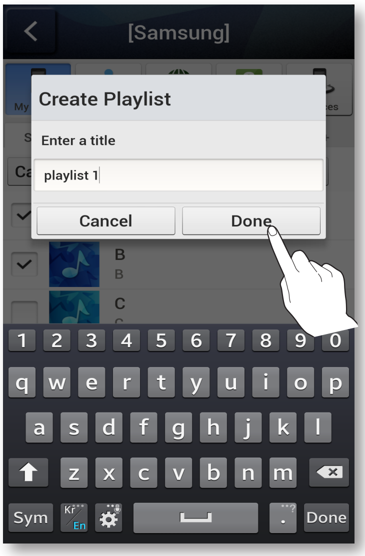

[Samsung]
My Phone
TuneIn
Services
Music
Devices
Songs
Playlists
Albums
More +
Search
A
C
C
D
D
E
E
F
F
G
G
H

2 Select the desired tracks. When done, select **Add to Playlists**, and then select **Create Playlist**.


[Samsung]
My Phone
TuneIn
Services
Music
Devices
Songs
Playlists
Albums
More +
Cancel
Play
Add to Playlists
A
A
B
B
C
C
D
D
E
E
F
F
G
G


[Samsung]
Add to Playlists
Cancel
Create Playlist
G
G

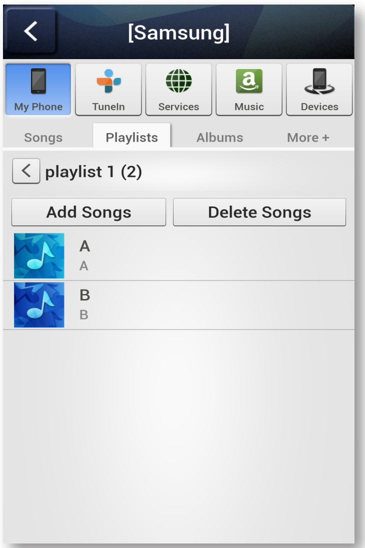
3 Enter a name for the playlist, and then select **Done** or **Save**.
The track is added to the Playlist folder.


Create Playlist

Enter a title

playlist 1

[Samsung]
Cancel
Done
B
B
C
Sym
Done

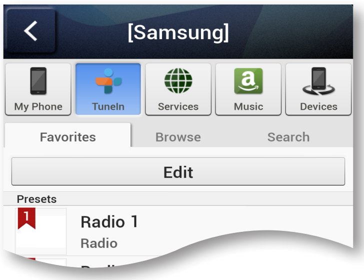

[Samsung]
My Phone
TuneIn
Services
Music
Devices
Songs
Playlists
Albums
More +
playlist 1 (2)
Add Songs
Delete Songs
A
A
B
B

4 Select the desired Playlist.

5 Select the desired song from the list that appears. The song plays.

Listening to a radio station

1 Select **TuneIn**.
The **TuneIn** screen appears with the following tabs:
- **Favorites** : Lists 3 default radio stations.
- **Browse** : Lists all supported Internet radio stations.
- **Search** : Lets your search for a desired Internet radio station using keypad input.


[Samsung]
My Phone
TuneIn
Services
Music
Devices
Favorites
Browse
Search
Edit
Presets
1
Radio 1
Radio

2 Select the desired radio station from the displayed list. The selected radio station plays.

NOTES

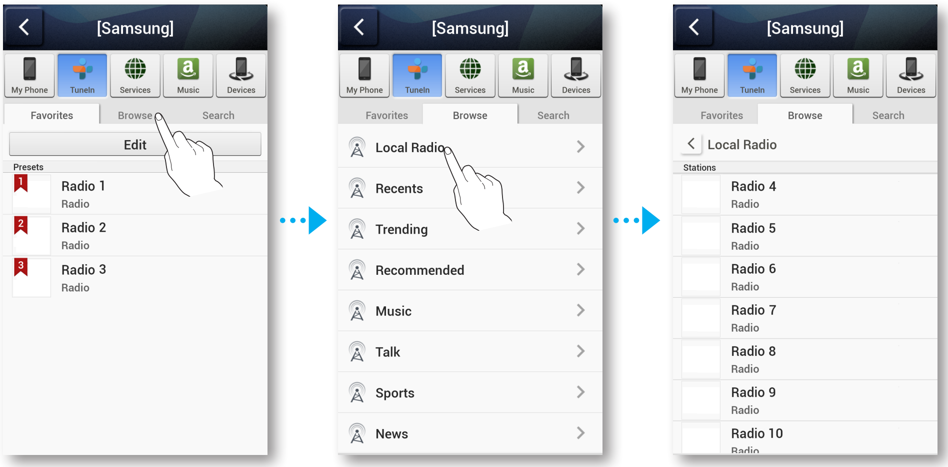
✓ You can listen to a radio station by pressing the **Internet Radio Preset** button on the top panel of the Link Mate.
The Link Mate switches automatically to a default Internet radio station.

✓ Each time you press the **Internet Radio Preset** button, the Link Mate switches to the next default station, cycling through the 3 default stations.
To change the default stations, see page 52. Press here

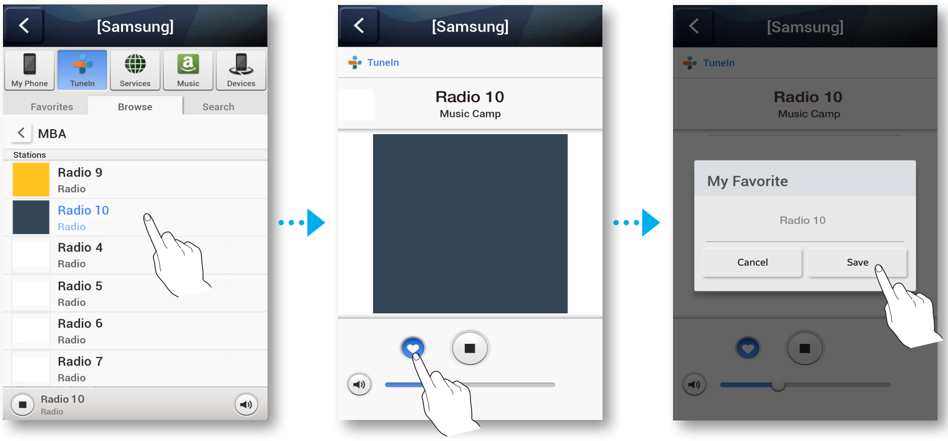
Setting Presets

Add a channel to the **Presets** list so you can quickly find a desired station.

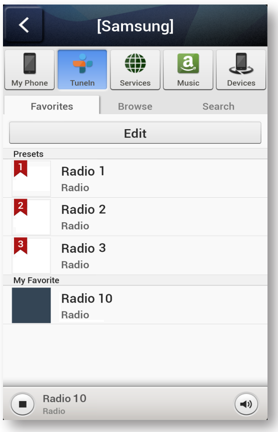
1 Search for the desired radio station using the **Browse** menu.


[Samsung]
My Phone
TuneIn
Services
Music
Devices
Favorites
Browse
Search
Edit
Presets
Radio 1
Radio
Radio 2
Radio
Radio 3
Radio
Local Radio
Recents
Trending
Recommended
Music
Talk
Sports
News
Local Radio
Stations
Radio 4
Radio
Radio 5
Radio
Radio 6
Radio
Radio 7
Radio
Radio 8
Radio
Radio 9
Radio
Radio 10
Radio

2 Select a station from the radio play list to display the selected radio station's front page. Touch ♥, and then select **Save**.


[Samsung]
My Phone
TuneIn
Services
Music
Devices
Favorites
Browse
Search
MBA
Stations
Radio 9
Radio
Radio 10
Radio
Radio 4
Radio
Radio 5
Radio
Radio 6
Radio
Radio 7
Radio
Radio 10
Radio
[Samsung]
TuneIn
Radio 10
Music Camp
[Samsung]
TuneIn
Radio 10
Music Camp
My Favorite
Radio 10
Cancel
Save

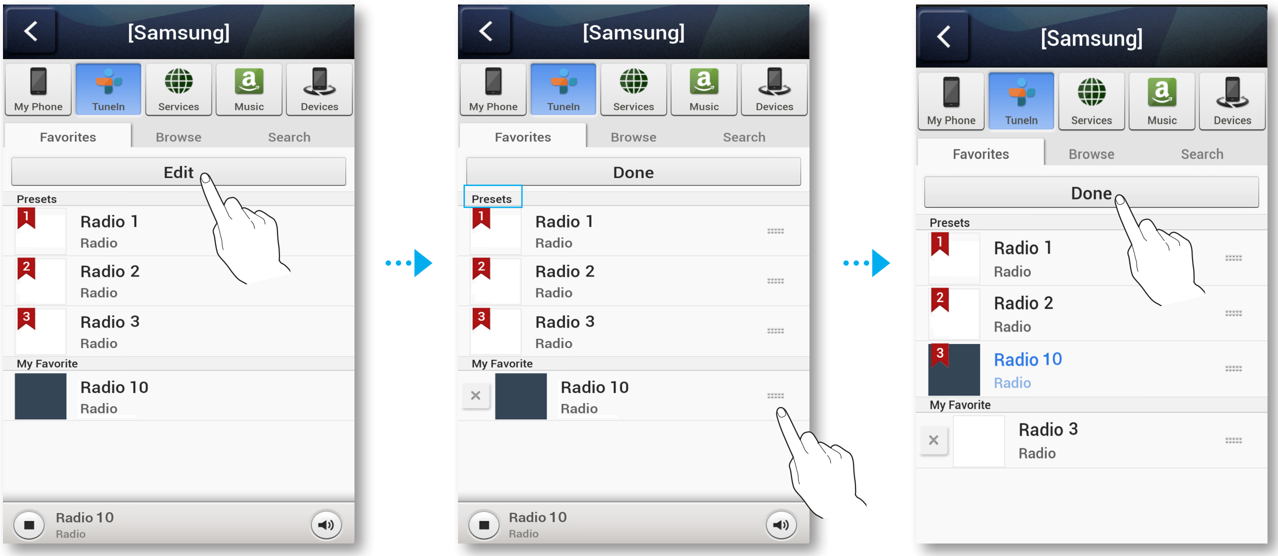
3 The selected radio station is added to the **Presets** list.


[Samsung]
My Phone
TuneIn
Services
Music
Devices
Favorites
Browse
Search
Edit
Presets
1
Radio 1
Radio
2
Radio 2
Radio
3
Radio 3
Radio
My Favorite
Radio 10
Radio
Radio 10
Radio

Setting the Default Radio Stations in Speaker Preset

Each time you press the **Internet Radio Preset** button on the Link Mate's top panel, the Link Mate switches automatically to a default Internet radio station.
To replace the randomly selected default Internet radio stations with your own Internet radio stations, follow these steps:

1. Press the **Edit** button to open the edit box.
   Press and drag ⠿ for each selection up to **Presets**, and then select **Done**.


[Samsung]
My Phone
TuneIn
Services
Music
Devices
Favorites
Browse
Search
Edit
Presets
Radio 1
Radio
Radio 2
Radio
Radio 3
Radio
My Favorite
Radio 10
Radio
Radio 10
Radio
[Samsung]
Done
Presets
Radio 1
Radio 2
Radio 3
My Favorite
Radio 10
[Samsung]
Done
Presets
Radio 1
Radio 2
Radio 10
My Favorite
Radio 3

NOTE

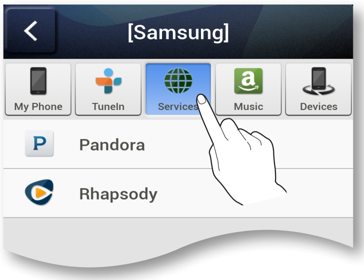
✓ If you press the **Internet Radio Preset** button and then run the App while listening to an Internet Radio station, the App jumps to the radio station editing page automatically.

Searching for a Radio Station

1. Select **TuneIn**.
   The **TuneIn** screen appears.
2. Select **Search** to find the desired radio station.
   Touch the Search box, and then enter the name or call letters of the radio station you want to search for using the keyboard.

Playing music from content providers

1. Select **Services**.
2. You can play music from content providers.

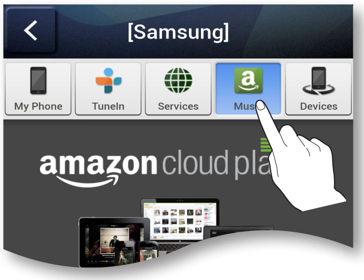

[Samsung]
My Phone
TuneIn
Services
Music
Devices
Pandora
Rhapsody

NOTES

- ✓ Depending on your region or manufacturer, supported content services may differ.
- ✓ You may not subscribe to a service using your smart device.
  To use a for-pay service, first subscribe to the service through your computer.

Playing music from the Amazon cloud player

1. Select **Music**.
2. You can play music from the **Amazon cloud player**.

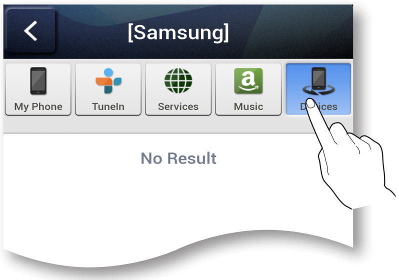

[Samsung]
My Phone
TuneIn
Services
Music
Devices
amazon cloud pla

Playing music from a selected device

Displays a list of devices connected to your wireless router.

- You can play the music on devices connected to your local network using the Link Mate's **Devices** menu.

1. Select **Devices**.
2. Select the desired device.
3. You can play music from the selected device on the Link Mate.

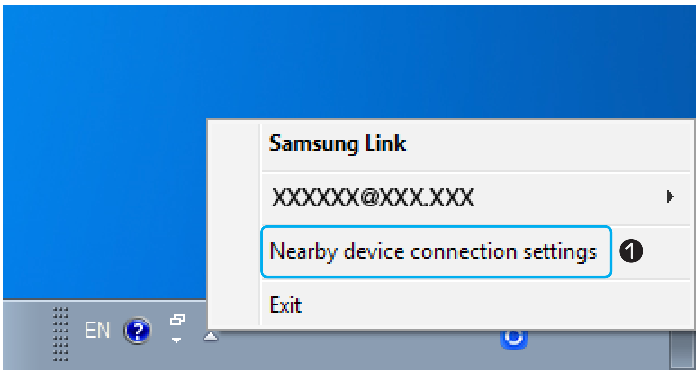

[Samsung]
My Phone
TuneIn
Services
Music
Devices
No Result

Playing Media Content Saved in a PC

Samsung Link

Install the **Samsung Link** program for easier playback of music stored in your PC through M3.
Visit http://link.samsung.com and download the **Samsung Link** application and finish installing it.

1. Visit http://link.samsung.com and login with your Samsung account.
   Follow the instructions shown to install the program.
2. Select the folder to be shared.
   1) Move the mouse pointer over the **Samsung Link** icon from the icons tray, right click on it and select “❶”.



   2) On the screen displayed, you can add or delete shared folders.
   After adding or changing contents of shared folders, make sure to press the ⟳ button.
3. Select the Devices from the **Samsung Multiroom** app to select PC. Shared PC folders and music files will be displayed. (For further details, refer to page 53.) Press here

NOTES

- ✓ Note that the PC containing the shared folders and your M3 must be connected to the same wireless router.
- ✓ Samsung Link software should have been installed on the computer. The mobile device should support Samsung Link. For more information, visit Samsung’s content and service portal at http://link.samsung.com.
- ✓ You may experience compatibility issues when attempting to play media files via a third-party DLNA server.
- ✓ However, the content shared by a computer device may not play depending on the encoding type and file format of the content. In addition, some functions may not be available.
- ✓ The media content may not smoothly play depending on the network status. If this is the case, use a USB storage device.

Wireless Audio - Multiroom for Desktop

To play iTunes system and shared PC music files through M3, install the **Wireless Audio - Multiroom for Desktop** program.
Visit www.samsung.com to download the **Wireless Audio - Multiroom for Desktop** program and install it.

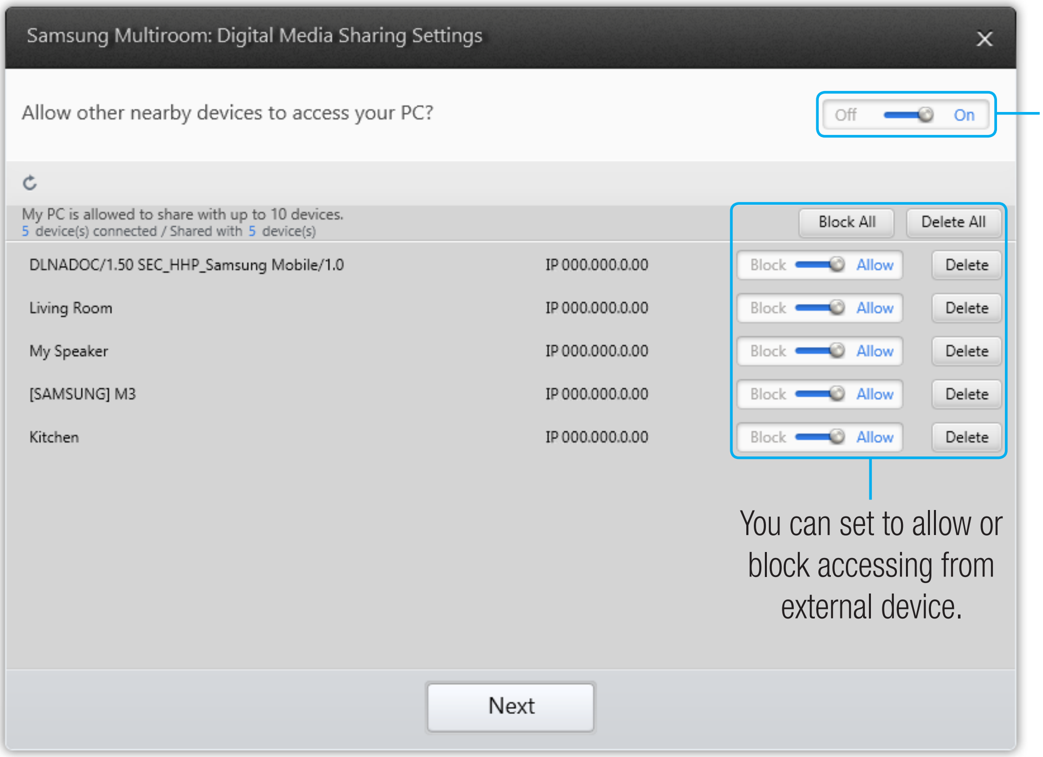
NOTES

- ✓ Note that the PC containing the shared folders and your M3 must be connected to the same wireless router.
- ✓ If the connected Windows PC or the Mac switches to off-display mode, power saving or hibernation mode, the App will stop.
- ✓ If the firewall of the Windows computer is activated, the App may not work. In such a case, deactivate the firewall of Windows or other vaccine firewall.
- ✓ The *.pkg file is for Mac while *.msi is for Windows installation. Download the appropriate file for your computer and install it.
- ✓ Supported OS: Windows 7 or higher, Mac OS X 10.7 or later.

1 Double click the icon created on the PC's desktop.

Samsung
Multiroom

2 Select **Next** to set the shared folders.


Samsung Multiroom: Digital Media Sharing Settings

Allow other nearby devices to access your PC? Off ● On

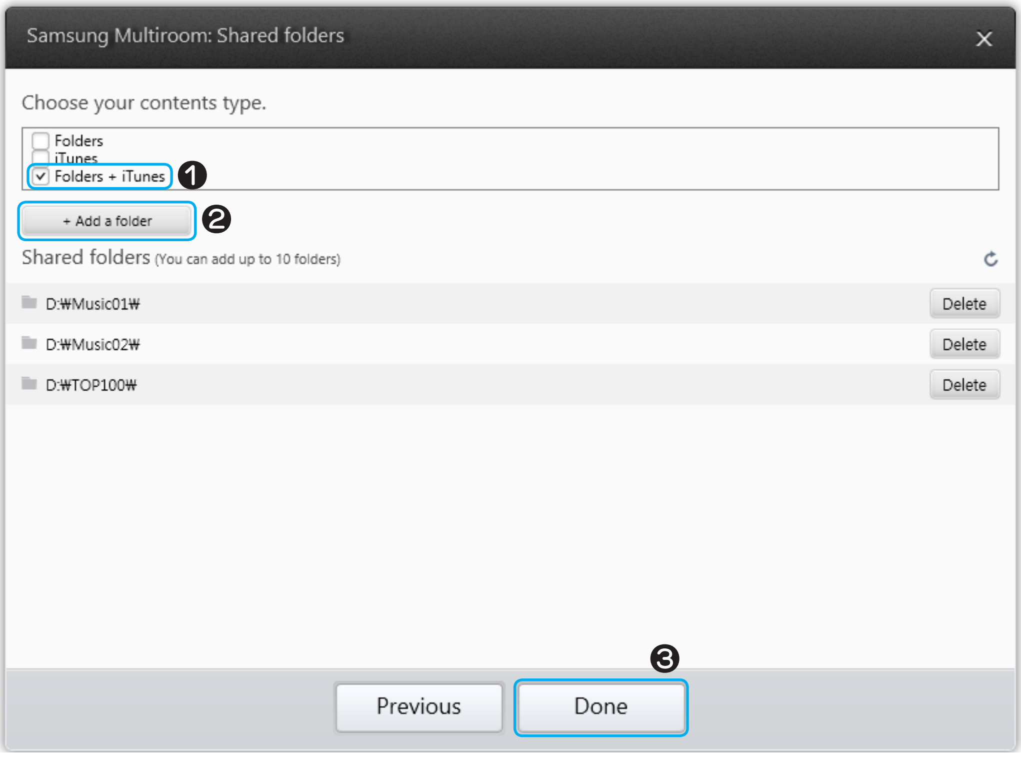
My PC is allowed to share with up to 10 devices.
5 device(s) connected / Shared with 5 device(s)

DLNADOC/1.50 SEC_HHP_Samsung Mobile/1.0	IP 000.000.0.00	Block ● Allow	Delete
Living Room	IP 000.000.0.00	Block ● Allow	Delete
My Speaker	IP 000.000.0.00	Block ● Allow	Delete
[SAMSUNG] M3	IP 000.000.0.00	Block ● Allow	Delete
Kitchen	IP 000.000.0.00	Block ● Allow	Delete

Wireless Audio - Multiroom for Desktop: Off, On

You can set to allow or block accessing from external device.

3 Select the content type and add the selected folder to the shared folders list. After sharing folders, make sure to press the **Done** button.


Samsung Multiroom: Shared folders
×
Choose your contents type.
☐ Folders
☐ iTunes
☑ Folders + iTunes
①
+ Add a folder
②
Shared folders (You can add up to 10 folders)
D:₩Music01₩
Delete
D:₩Music02₩
Delete
D:₩TOP100₩
Delete
③
Previous
Done

4 On your Smart device, select the **Samsung Multiroom** app.

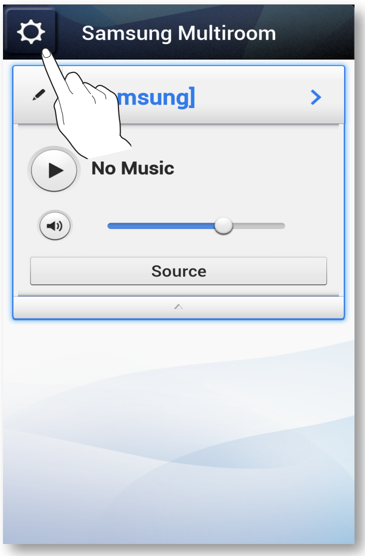
5 Select **Devices** → **PC**, and shared folders and files stored in the PC will be displayed. (For further details, refer to page 53) Press here

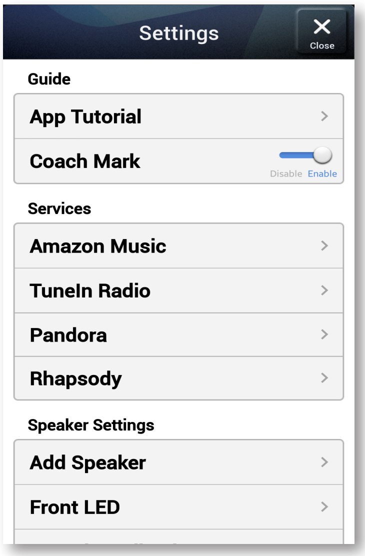
NOTES

✓ After adding or changing contents of shared folders, make sure to press the ↻ button.
If you don't press the ↻ button, the files shared by a computer device may not displayed in the **Samsung Multiroom** app.

Using the Settings menu

1 Press the ⚙ button.

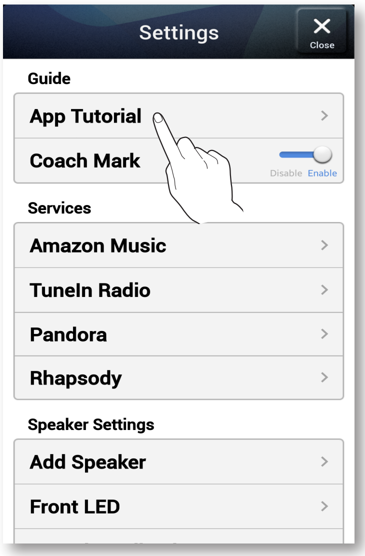

Samsung Multiroom
msung]
No Music
Source

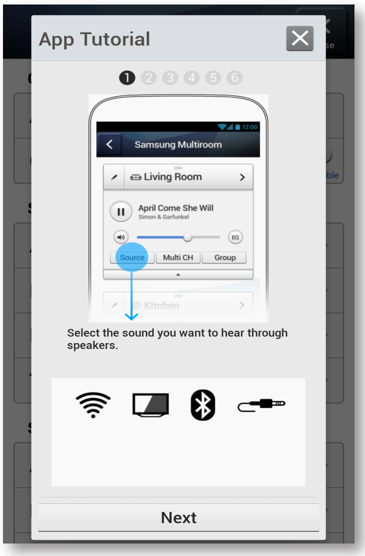

Settings
Close
Guide
App Tutorial
Coach Mark
Disable Enable
Services
Amazon Music
TuneIn Radio
Pandora
Rhapsody
Speaker Settings
Add Speaker
Front LED

Guide

App Tutorial

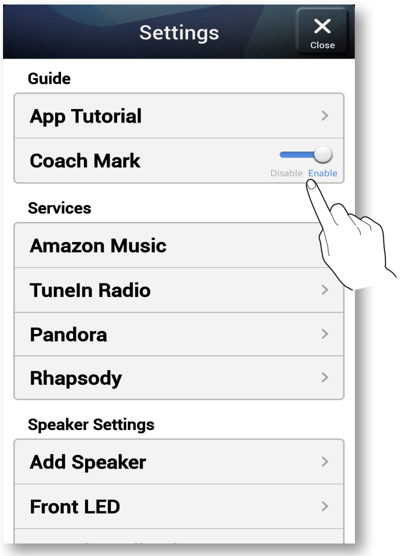
Select **App Tutorial** to learn how to use the app.


Settings
Close
Guide
App Tutorial
Coach Mark
Disable Enable
Services
Amazon Music
TuneIn Radio
Pandora
Rhapsody
Speaker Settings
Add Speaker
Front LED


App Tutorial
1 2 3 4 5 6
Samsung Multiroom
Living Room
April Come She Will
Simon & Garfunkel
EQ
Source
Multi CH
Group
Kitchen
Next

Select the sound you want to hear through speakers.

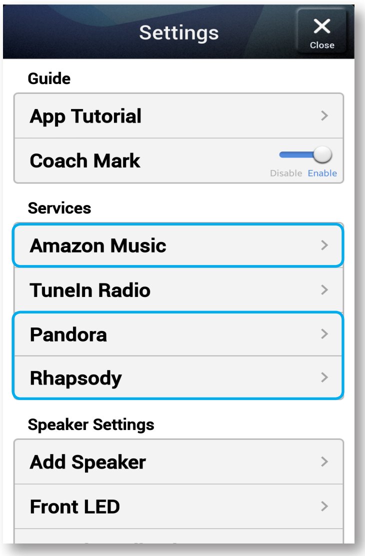
- **Coach Mark**
  - **Disable** : The Help text is not displayed as you navigate through the screens.
  - **Enable** : The app displays Help text as you navigate through the screens.


Settings
Close
Guide
App Tutorial
Coach Mark
Disable
Enable
Services
Amazon Music
TuneIn Radio
Pandora
Rhapsody
Speaker Settings
Add Speaker
Front LED

Service

Amazon Music, Pandora, Rhapsody

Displays a list of available services.

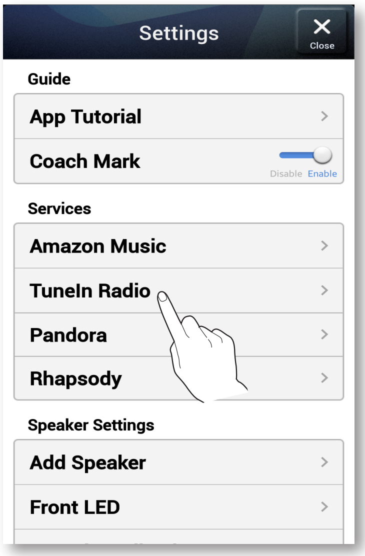

Settings
Close
Guide
App Tutorial
Coach Mark
Disable
Enable
Services
Amazon Music
TuneIn Radio
Pandora
Rhapsody
Speaker Settings
Add Speaker
Front LED

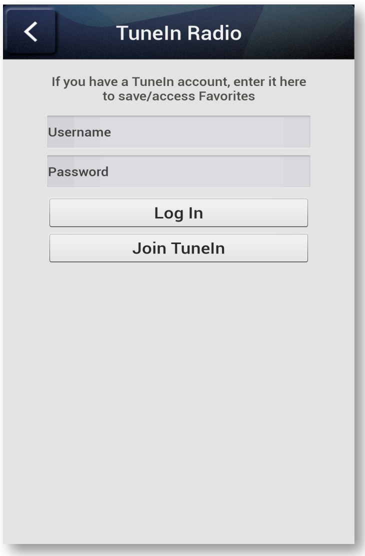
NOTES

- ✓ Depending on your region or manufacturer, supported content services may differ.
- ✓ You may not subscribe to a service using your smart device.
  To use a for-pay service, first subscribe to the service through your computer.

TuneIn Radio

Gives you access to **TuneIn Radio**.


Settings
Close
Guide
App Tutorial
Coach Mark
Disable
Enable
Services
Amazon Music
TuneIn Radio
Pandora
Rhapsody
Speaker Settings
Add Speaker
Front LED


TuneIn Radio

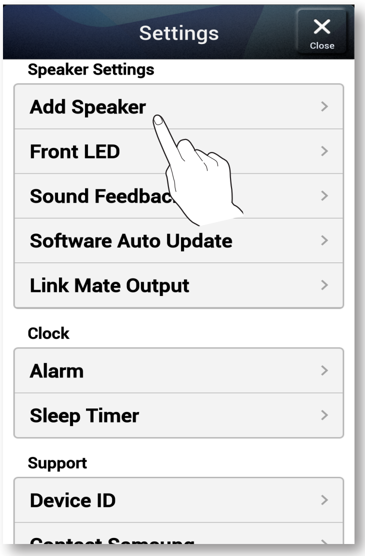
If you have a TuneIn account, enter it here to save/access Favorites

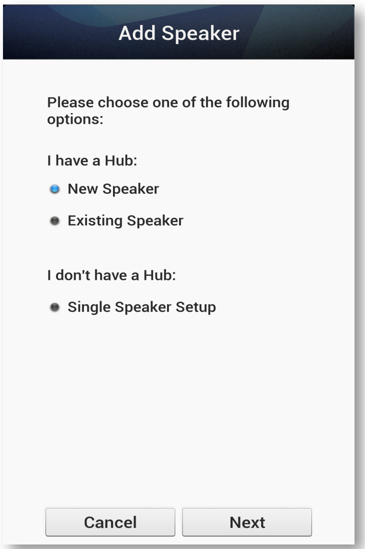
Username
Password
Log In
Join TuneIn

Speaker Settings

Add Speaker

Lets you can add one or more Link Mates to the App and enjoy the music stored in your smart device from one or more connected Link Mates.


Settings
Close
Speaker Settings
Add Speaker
Front LED
Sound Feedbac
Software Auto Update
Link Mate Output
Clock
Alarm
Sleep Timer
Support
Device ID


Add Speaker

Please choose one of the following options:

I have a Hub:

- ● New Speaker
- ● Existing Speaker

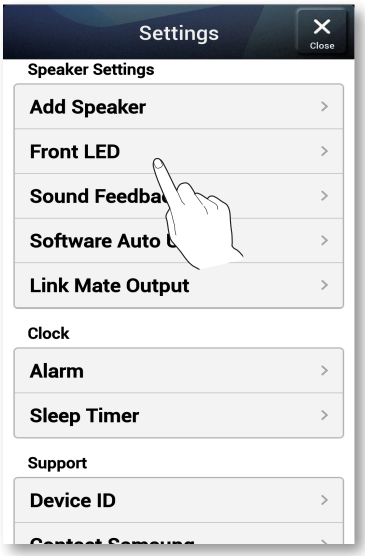
I don't have a Hub:

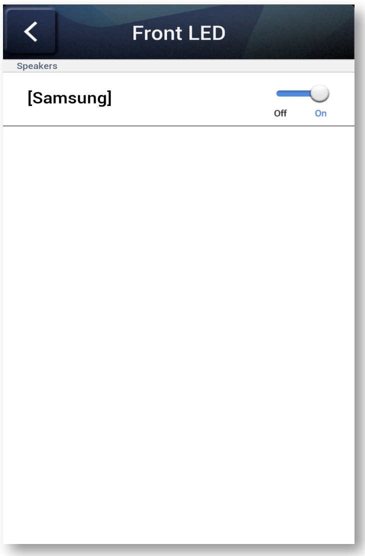
- ● Single Speaker Setup

Cancel
Next

Front LED

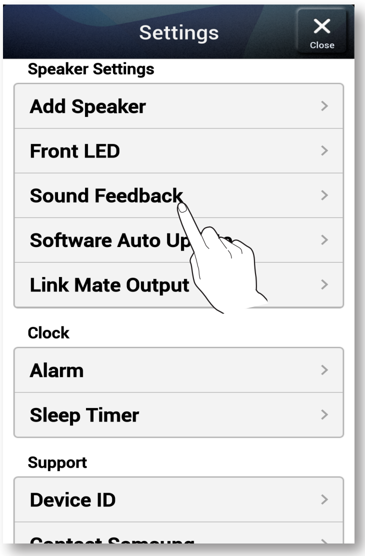
- **Disable** : Turns off the Link Mate's **Front LED** indicators.
- **Enable** : Turns on the Link Mate's **Front LED** indicators.

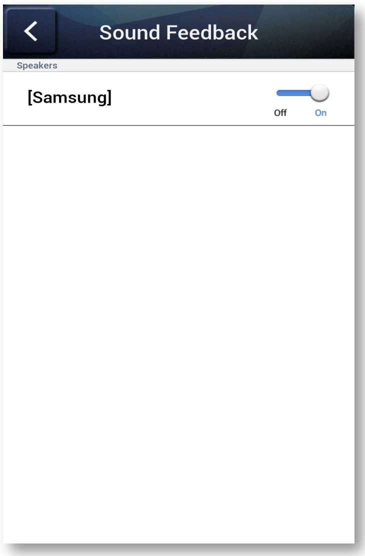

Settings
Close
Speaker Settings
Add Speaker
Front LED
Sound Feedback
Software Auto Update
Link Mate Output
Clock
Alarm
Sleep Timer
Support
Device ID
Contact Samsung


Front LED
Speakers
[Samsung]
Off
On

Sound Feedback

- **Disable** : Turns off **Sound Feedback**.
- **Enable** : Turns on **Sound Feedback**.

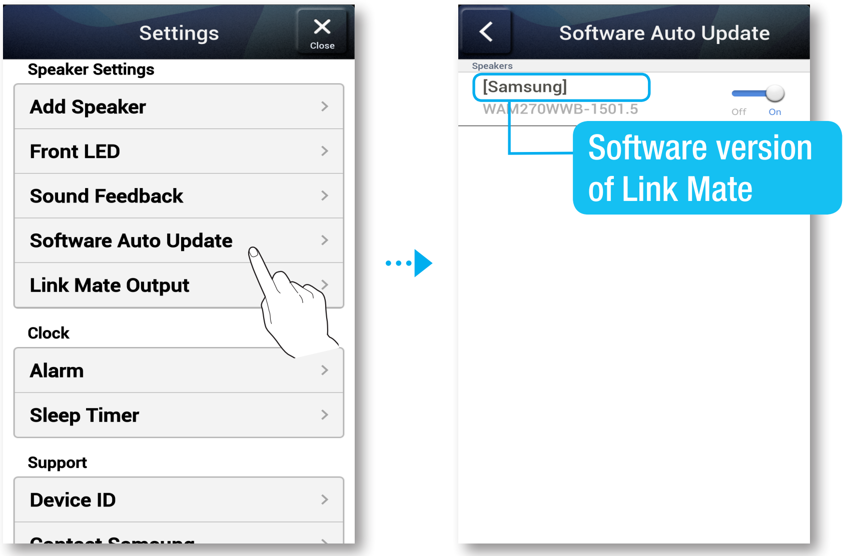

Settings
Close
Speaker Settings
Add Speaker
Front LED
Sound Feedback
Software Auto Update
Link Mate Output
Clock
Alarm
Sleep Timer
Support
Device ID
Contact Samsung


Sound Feedback
Speakers
[Samsung]
Off
On

Software Auto Update

Shows the Link Mate's current software version, and lets you turn auto update on or off.

- **On** : When on, automatically updates the software when new firmware is released.
- **Off** : Turns off the auto update function.


Settings
Close
Speaker Settings
Add Speaker
Front LED
Sound Feedback
Software Auto Update
Link Mate Output
Clock
Alarm
Sleep Timer
Support
Device ID
Software Auto Update
Speakers
[Samsung]
WAM270WWB-1501.5
Off
On

Software version of Link Mate

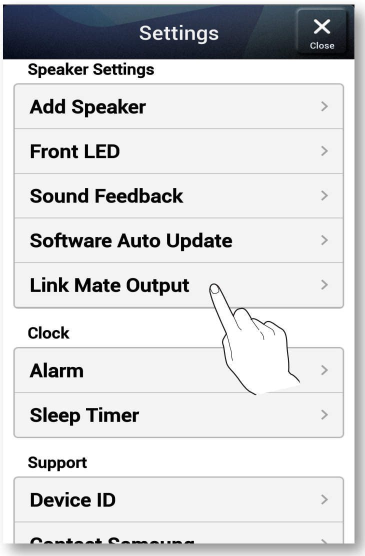
NOTES

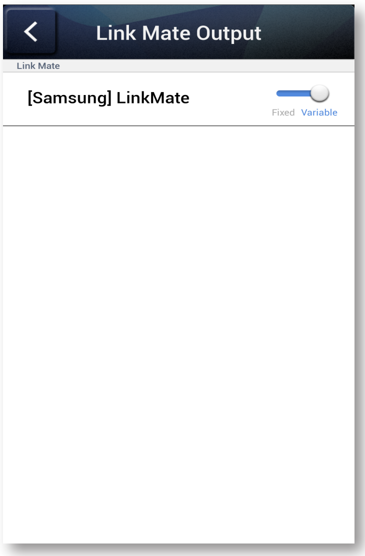
- ✓ Auto update is available when your Link Mate is connected to a network and the **Software Auto Update** function is set to **On**.
- ✓ We strongly recommend that **Software Auto Update** settings on all the Link Mates you use are set to **On**. Problems with networked functions (such as Group Play and Ear to Hear) may otherwise occur due to incompatibility issues when a variety of Link Mate software versions are used on linked Link Mates.
- ✓ For each Link Mate with an outdated software version,
  1) Set the **Software Auto Update** setting to **On**.
  2) Press and hold the **Mute** button for more than 5 seconds.
  The Link Mate will then turn off and on and update its software automatically.

Link Mate Output

You can set the Link Mate volume to Fixed or Variable.

- **Fixed** : Output volume of Link Mate is fixed to its maximum.
- **Variable** : You can adjust output volume.


Settings
Close
Speaker Settings
Add Speaker
Front LED
Sound Feedback
Software Auto Update
Link Mate Output
Clock
Alarm
Sleep Timer
Support
Device ID
Contact Samsung


Link Mate Output
Link Mate

[Samsung] LinkMate
Fixed Variable

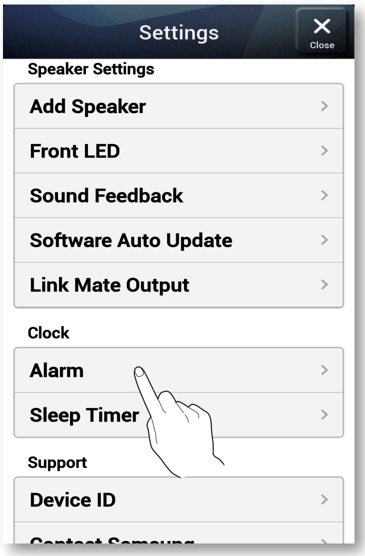
NOTES

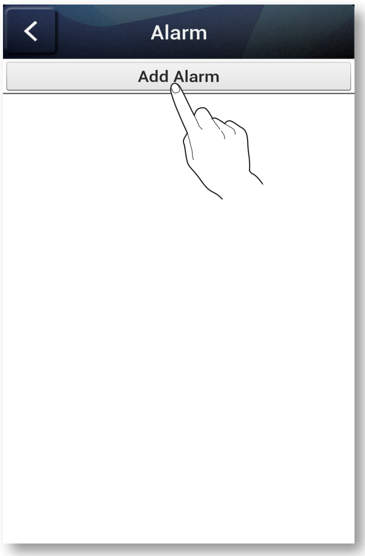
- ✓ Fixed volume supports bitstream output.
- ✓ Even when it is set to Fixed volume, it may automatically switch to Variable under certain conditions, such as in Group operation.

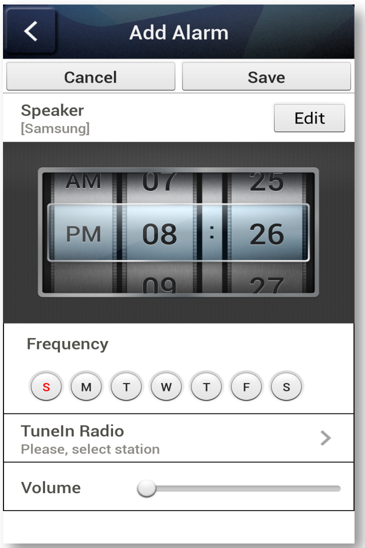
Clock

Alarm

Lets you set the **Alarm**.

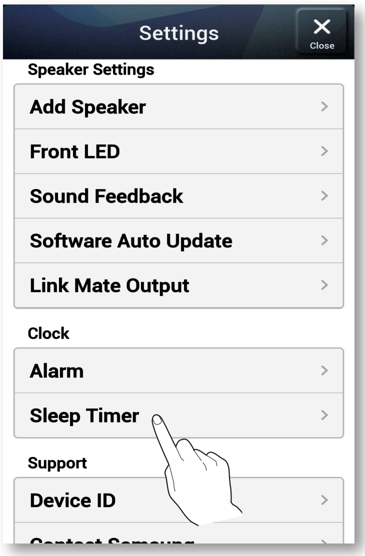

Settings
Close
Speaker Settings
Add Speaker
Front LED
Sound Feedback
Software Auto Update
Link Mate Output
Clock
Alarm
Sleep Timer
Support
Device ID

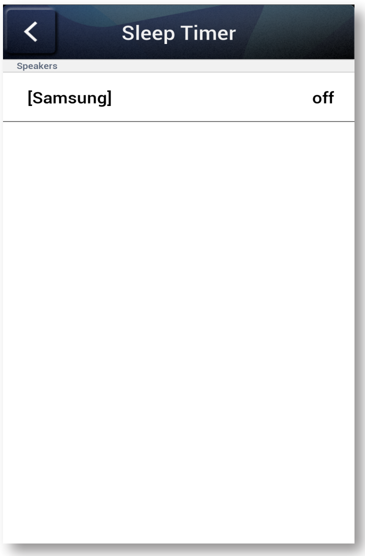

Alarm
Add Alarm

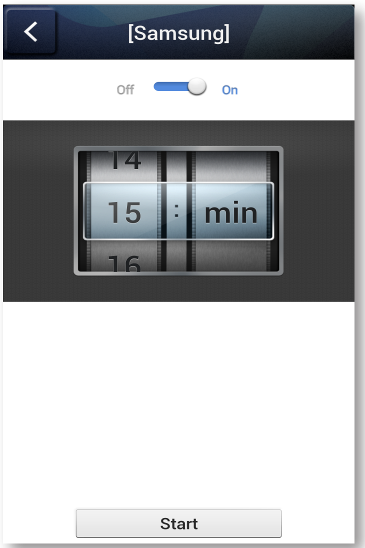

Add Alarm
Cancel
Save
Speaker
[Samsung]
Edit
AM 07 25
PM 08 : 26
09 27
Frequency
S M T W T F S
TuneIn Radio
Please, select station
Volume

Sleep Timer

Lets you set the **Sleep Timer**. The Sleep Timer turns off the Link Mate after the time you have set has elapsed.


Settings
Close
Speaker Settings
Add Speaker
Front LED
Sound Feedback
Software Auto Update
Link Mate Output
Clock
Alarm
Sleep Timer
Support
Device ID

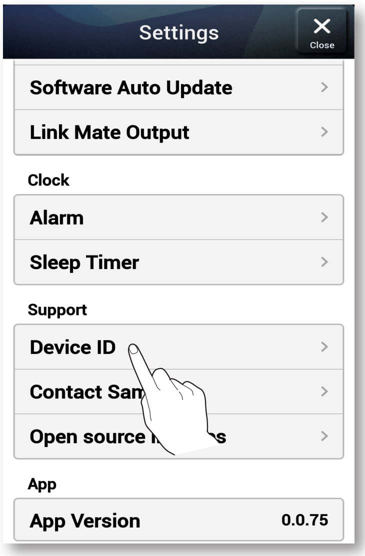

Sleep Timer
Speakers
[Samsung]
off

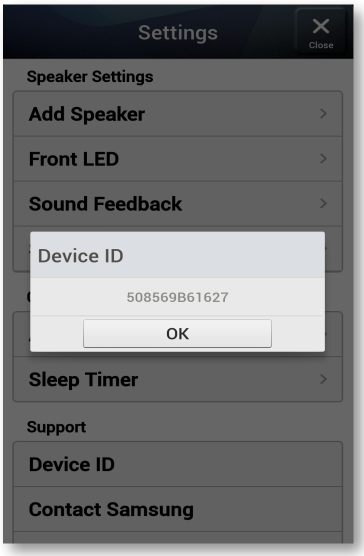

[Samsung]
Off
On
14
15 : min
16
Start

Support

Device ID

Lets you check the **Device ID**.


Settings
Close
Software Auto Update
Link Mate Output
Clock
Alarm
Sleep Timer
Support
Device ID
Contact Samsung
Open source licenses
App
App Version
0.0.75


Settings
Close
Speaker Settings
Add Speaker
Front LED
Sound Feedback
Sleep Timer
Support
Device ID
Contact Samsung

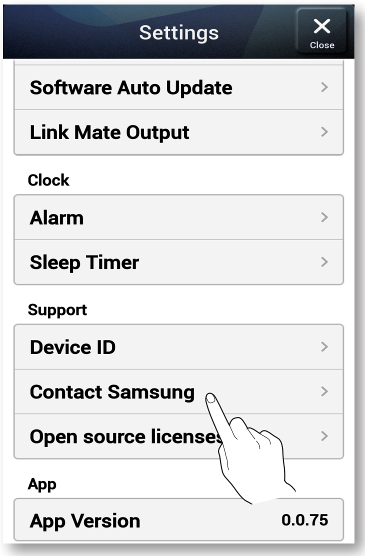
Device ID

508569B61627

OK

Contact Samsung

Provides a link to the Samsung website.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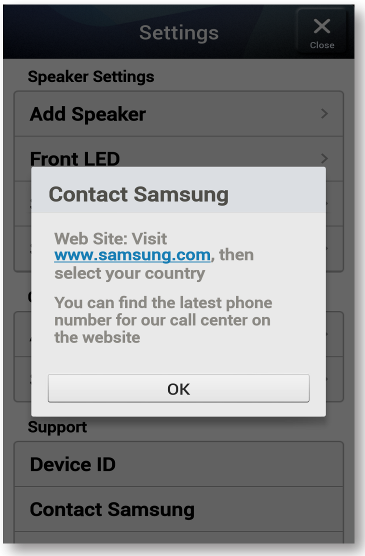
Close
Software Auto Update
Link Mate Output
Clock
Alarm
Sleep Timer
Support
Device ID
Contact Samsung
Open source licenses
App
App Version
0.0.75


Settings
Close
Speaker Settings
Add Speaker
Front LED
Support
Device ID
Contact Samsung

Contact Samsung

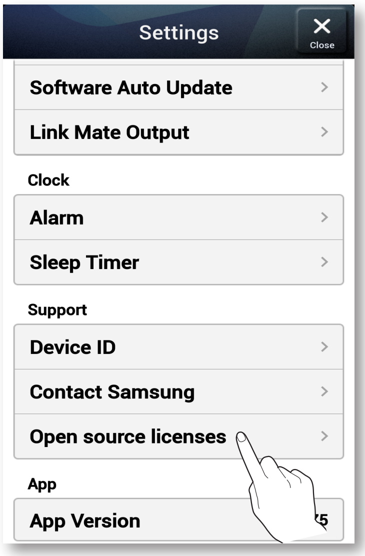
Web Site: Visit www.samsung.com, then select your country

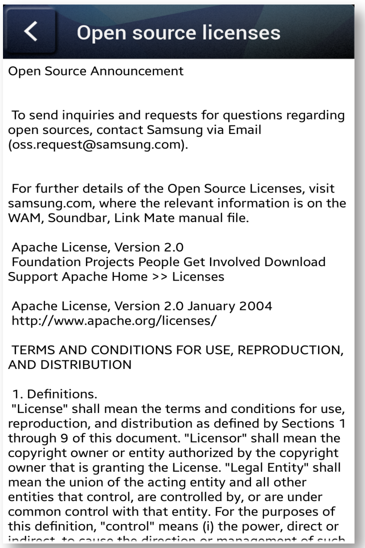
You can find the latest phone number for our call center on the website

OK

Open source licenses

Lets you view the **Open source licenses**.


Settings
Close
Software Auto Update
Link Mate Output
Clock
Alarm
Sleep Timer
Support
Device ID
Contact Samsung
Open source licenses
App
App Version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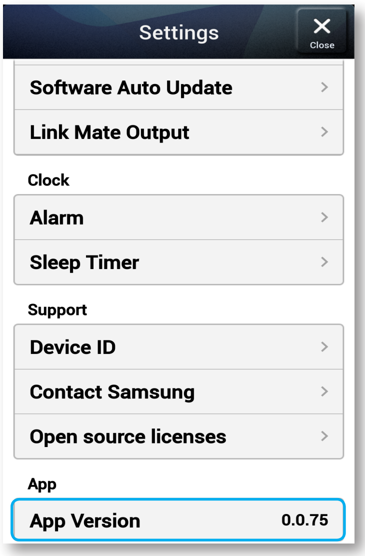
App Version

Lets you view the **App Version**.


Settings
Close
Software Auto Update
Link Mate Output
Clock
Alarm
Sleep Timer
Support
Device ID
Contact Samsung
Open source licenses
App

App Version 0.0.75

Reset your product

Resetting the Link Mate

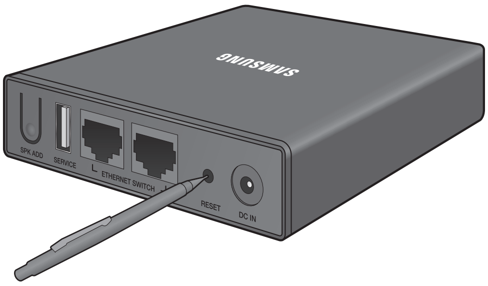
1. Press and hold both the **Internet Radio Preset** and **Mute** buttons for more than 5 seconds to reset the Link Mate.
2. The Touch button on the Link Mate blinks twice.
3. Press and hold the **Internet Radio Preset** button for more than 5 seconds to reboot the Link Mate.

NOTE

✓ When you reset a Link Mate, all information stored in the Link Mate is lost.

Resetting the HUB (Not Included)

1. Press and hold the reset hole with a pen tip for 5 seconds, and wait for all LEDs to begin to flash.
   Then, unplug the HUB and plug it in again.



2. Unplug and then plug in your Link Mates.

NOTE

✓ If you have reset the HUB, you must unplug and plug in your Link Mates for a proper connection with the HUB.

Appendix

Troubleshooting

Refer to the table below when this product does not function properly. If the problem you are experiencing is not listed below or if the instructions below do not help, turn off the product, disconnect the power cord, and contact Samsung Electronics at 1-800-SAMSUNG (1-800-726-7864).

Symptom	Check	Remedy
The unit will not turn on.	• Is the power cord plugged into the outlet?	• Connect the power plug to the outlet.
A function does not work when the button is pressed.	• Is there static electricity in the air?	• Disconnect the power plug and connect it again.
Sound is not produced.	• Is the Mute function on? • Is the volume set to minimum?	• Connect it correctly. • Press the **Mute** button to cancel the mute function. • Adjust the volume.
The TV SoundConnect (TV pairing) failed.	• Does your TV support TV SoundConnect? • Is your TV firmware the latest version? • Does an error occur when connecting?	• TV SoundConnect is supported by some Samsung TVs released after 2012. Check your TV to see if it supports TV SoundConnect. • Press and hold the **TV SoundConnect** button to connection. • Update your TV with the latest firmware. • Contact the Samsung Call Center. • Press and hold the **TV SoundConnect** button for more than 5 seconds to reset TV SoundConnect and connect a new TV.
HUB doesn't work properly	• Is the HUB plugged in? • Is the LAN cable connected to the wireless router and the HUB properly? • When the Hub is plugged in, do the HUB's front indicators show it's operating properly?	• Plug in the HUB. • Connect the LAN cable to the **ETHERNET SWITCH** on the back of the HUB and to your wireless router. • Reset the HUB (see page 66). Press here • If you experience troubles with connecting the HUB and Link Mate, try relocating the Link Mate so that the Link Mate is closer to the wireless router or HUB.

Symptom	Check	Remedy
Link Mate doesn't work properly	• Is the Link Mate plugged in? • Does the Link Mate's front LED indicator remain red 5 minutes after you turn it on?	• Plug in the Link Mate. • Check whether the Wi-Fi router you're using had been certified for Wi-Fi. • Unplug the Link Mate, plug it back in, and then reconnect it to the router. • Reset the Link Mate (see page 66). Press here • If used with a HUB - Make sure the smart device and the HUB are connected to the same Wi-Fi network. - Make sure the HUB's indicator LED's show that it is working correctly. (See page 18, item 3.) Press here - If the problem persists, reset the HUB (see page 66). Press here - Unplug, then plug in the HUB. Then, unplug and plug in the Link Mate. - If you experience troubles with connecting the HUB and Link Mate, try relocating the Link Mate so that the Link Mate is closer to the wireless router or HUB.
I cannot group speakers.	• Is the product connected to the network via Wi-Fi?	• If the product is connected to the network via Bluetooth, NFC tagging (Android only), TV SoundConnect, or external device, you cannot use the group speakers function.

Symptom	Check	Remedy
App doesn't work properly	• Does an error occur when accessing the app?	• Make sure your smart device is compatible with the app. (See page 7) Press here • Make sure the app is the latest version. • Make sure the Link Mate's front LED turns from red to blue. • If used with a HUB - Make sure the HUB and the smart device are connected to same router. - Make sure the HUB's indicator LED's show that it is working correctly. (See page 18, item 3.) Press here - If you experience troubles with connecting the HUB and Link Mate, try relocating the Link Mate so that the Link Mate is closer to the wireless router or HUB.

NOTE

✓ If the problem persists, consult the service center for troubleshooting.

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- For more information about Spotify Connect, please visit www.spotify.com/connect

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Specifications

General	Power Requirements	AC 110-120V ~50/60Hz
	Power Consumption	7.5 W
	Weight	1.5 lbs
	Dimensions	6.7 (W) X 5.4 (D) X 3.3 (H) inches
	Operating Temperature Range	+41°F to +95°F
	Operating Humidity Range	10 % to 75 %
Network	Ethernet	100BASE - TX Terminal
	Wireless LAN	Built-in
	Security	WEP (OPEN)
		WPA-PSK (TKIP)
		WPA2-PSK (AES)
	WPS(PBC/PIN)	Supported

- Network speeds equal to or below 10Mbps are not supported.
- Design and specifications are subject to change without prior notice.
- Weight and dimensions are approximate.
- Dispose unwanted electronics through an approved recycler.
  To find the nearest recycling location, go to our website: www.samsung.com/recyclingdirect or call, (877) 278 - 0799.
- This user manual is based on the product using the Android or iOS operating system.
- App screen is based on Android operating system and it may change after you upgrade the software version.
- For further details on using the product, visit www.samsung.com.

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To obtain warranty service, please contact SAMSUNG customer care center.

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Contact SAMSUNG WORLD WIDE

If you have any questions or comments relating to Samsung products, please contact the SAMSUNG customer care center.

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	U.S.A - Consumer Electronics	1-800-SAMSUNG(726-7864)	www.samsung.com/us/support
Latin America	MEXICO	01-800-SAMSUNG(726-7864)	www.samsung.com/mx/support
	ARGENTINE	0800-333-3733	www.samsung.com/ar/support
	URUGUAY	000-405-437-33	www.samsung.com/latin/support (Spanish) www.samsung.com/latin_en/support (English)
	PARAGUAY	009-800-542-0001	www.samsung.com/latin/support (Spanish) www.samsung.com/latin_en/support (English)
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	MOROCCO	080 100 2255	www.samsung.com/n_africa/support
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	TANZANIA	0685 88 99 00	
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